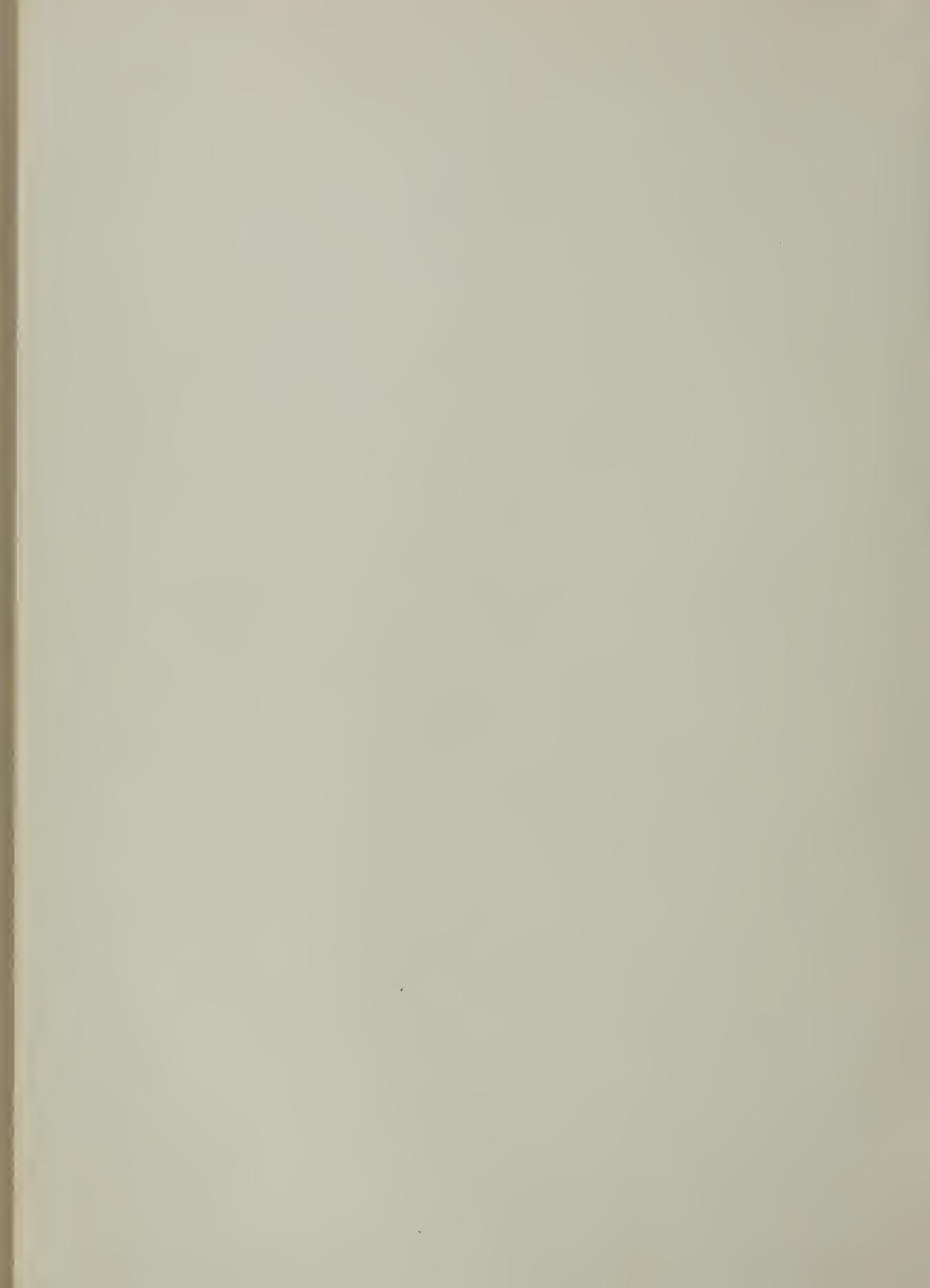


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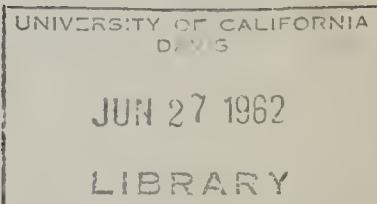
WATER SUPPLY CONDITIONS
IN SOUTHERN CALIFORNIA
DURING 1959-60

VOLUME III

WATER LEVEL DATA

Lahontan, Colorado River Basin, Santa Ana and San Diego Regions

DECEMBER 1961



EDMUND G. BROWN

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VOLUMES OF BULLETIN NO. 39-60

Volume I—Text.

Volume II—Water Level Data, Central Coastal, and Los Angeles Regions.

Volume III—Water Level Data, Lahontan, Colorado River Basin, Santa Ana,
and San Diego Regions.

TABLE OF CONTENTS

	<u>Page</u>
INTRODUCTION	
Areal Designation Code	1
Well Numbering System	2
Reference Point Elevations	3
Flowing or Dry Well	3
Questionable Measurements	4
Agency Code	4
Agency Code for Lahontan Region (No. 6)	5
Agency Code for Colorado River Basin Region (No. 7)	5
Agency Code for Santa Ana Region (No. 8)	5
Agency Code for San Diego Region (No. 9)	6
APPENDIXES	
C. Records of Ground Water Levels at Wells in Lahontan Region (No. 6)	C-1
D. Records of Ground Water Levels at Wells in Colorado River Basin Region (No. 7)	D-1
E. Records of Ground Water Levels at Wells in Santa Ana Region (No. 8)	E-1
F. Records of Ground Water Levels at Wells in San Diego Region (No. 9)	F-1

PLATES

(Plates listed below are bound at end of their respective Appendixes)

Plate No.

- C-1 Location of Ground Water Basins, Lahontan Region (No. 6)
- D-1 Location of Ground Water Basins, Colorado River Basin
Region (No. 7)
- E-1 Location of Ground Water Basins, Santa Ana Region (No. 8)
- F-1 Location of Ground Water Basins, San Diego Region (No. 9)

INTRODUCTION

This volume contains the 1959-60 ground water level elevation records for the Lahontan, Colorado River Basin, Santa Ana, and San Diego Water Pollution Control Board Regions. Appendix C contains depth to ground water measurements and ground water surface elevations in wells in Lahontan Region (the southern portion of Water Pollution Control Board Region No. 6), together with reference point elevations and the agencies from which the data were collected. The same information is given in Appendixes D, E, and F for wells located in the Colorado River Basin Region (No. 7), Santa Ana Region (No. 8), and San Diego Region (No. 9) respectively.

To facilitate machine processing procedures for presentation of basic hydrologic data published in this report, numerical and letter codes were adopted and used to designate hydrologic areas, wells, and other pertinent notes. These codes are described in the following paragraphs.

Areal Designation Code

The areal designation code is based on a decimal numbering system using the form 0-00.00, although in these appendixes machine limitations have required the shortening of this to the form 00000. The number to the left of the dash refers to the geographical region defined in Section 13040 of the State Water Code. The two digits to the left of the decimal point refer to a hydrologic unit. This unit generally consists of a major watershed which may include areas overlying both water-bearing and nonwater-bearing formations. For simplification, the designation is also given to groups of small adjacent watershed areas with similar hydrologic conditions, which

drain directly to the ocean. An example of the latter is the Malibu Hydrologic Unit. The two digits to the right of the decimal point refer to a subunit within the hydrologic unit, including as before, areas overlying both water-bearing and nonwater-bearing formations. The locations and numerical codings for the hydrologic units and subunits within the area treated in this report are shown on Plates Cl, "Location of Ground Water Basins - Lahontan Region (No. 6)", Dl, "Location of Ground Water Basins - Colorado River Basin Region (No. 7)", El, "Location of Ground Water Basins - Santa Ana Region (No. 8)", and Fl, "Location of Ground Water Basins - San Diego Region (No. 9)".

Well Numbering System

The well numbering system used in this report is that utilized by the United States Geological Survey and adopted by the Department of Water Resources. In this system, the well is assigned a number that is referenced to the township, range, and section subdivision of the Federal Land Survey wherein the well is located. Within the section, the location of the well is further delineated by dividing the section into 40-acre plots, called lots, lettered as follows:

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

Within each of these lots, wells are numbered according to the order in which they were assigned state well numbers. For example, a well having the number 10N/18E-26A1,S, would be in Township 10 North, Range 18 East, Section 26, San Bernardino Base and Meridian, and would be the first well assigned a state well number in Lot A. In this report, well numbers are referenced either to the San Bernardino Base and Meridian (S) or to the Mount Diablo Base and Meridian (M).

For some wells, the letter following the section number is "X". This means that, although the well has been field located and its position accurately plotted with respect to other features in its neighborhood, the map control for the Public Land Survey in that area currently available is inadequate and does not warrant assignment of an accurate lot letter.

Reference Point Elevations

The reference point elevations for the majority of the wells for which data are shown in this volume were obtained by measurement, usually by engineering levels. However, in those instances when a direct measurement is not available, the reference point elevation was estimated from topographic maps. Estimated elevations are indicated by a double asterisk superscript immediately following the value.

Flowing or Dry Well

In the tabulations of ground water levels at wells in this volume, the code words "FLOW" and "DRY" are used in some instances in the column "Dist. R.P. to Water Surface, in feet". The word "FLOW" connotes an observation where water was freely flowing over the top of the casing because the piezometric elevation at the well was greater than the elevation

of the top of the casing. The word "DRY" is used when no standing water was observed in the well because the depth to ground water was equal to or greater than the depth of the well.

Questionable Measurements

Certain of the values in the column "Dist. R.P. to Water Surface" in this volume may be followed with an asterisk superscript, which indicates a questionable measurement. The depths to ground water measurement may be questionable because: (a) the well was being pumped at the time of measurement, (b) a nearby pump was operating, (c) the casing was leaking or wet, (d) the well was pumped recently, or (e) the measurement was determined to be questionable by the computer. Items "a" through "d" were noted by the fieldmen and included when the data were procured from the various agencies which collected them. As for item "e", the computer was programmed to "flag" all measurements for which the change in elevation was in excess of two feet per week, an arbitrary value used to indicate that the change may be unreasonable. This "reasonableness check" was installed primarily to find errors in transcription and to point out possible pumping error measurements. Measurements indicated to be unreasonable were reviewed and, where possible, errors resulting from incorrect transcription removed. Within the limits of the data processing, it was not possible to include in these appendixes the reason for each questionable measurement; however, the reason for an asterisk on any given measurement may be obtained from the Southern District office of the Department of Water Resources.

Agency Code

In the following list are the code numbers for the agencies from which data on ground water levels were obtained. The agency code consists

of a five-digit number, the first digit of which is a water pollution control board region number. Thus, 41101 refers to agency 1101 in Region 4. Because of limitations of punch card space, the agency code has been shown in these appendixes as a four-digit number without the region number. Therefore, the four-digit agency code should always be referred to the region in which the station or well is located, as duplicating numbers do occur with the four-digit agency code.

Agency Code for Lahontan Region (No. 6)

<u>Agency Code</u>	<u>Agency Name</u>
1101	Los Angeles County Flood Control District
1200	Los Angeles Department of Water and Power
4785	California Portland Cement Company
5000	U. S. Geological Survey at Long Beach
5050	Department of Water Resources
5100	San Bernardino County Flood Control District

Agency Code for Colorado River Basin Region (No. 7)

<u>Agency Code</u>	<u>Agency Name</u>
4103	Riverside County Flood Control and Water Conservation District
4700	Palm Springs Water Company
5000	U. S. Geological Survey at Long Beach
5050	Department of Water Resources
5100	Coachella Valley County Water District
5401	Beaumont Irrigation District
5713	Rowe, W. P.

Agency Code for Santa Ana Region (No. 8)

<u>Agency Code</u>	<u>Agency Name</u>
1101	Los Angeles County Flood Control District
3100	San Bernardino County Flood Control District
3102	Orange County Flood Control District
3200	San Bernardino Water Department
3400	San Bernardino Valley Water Conservation District
3700	Citizens Land and Water Company
3707	Gage Canal Company
3711	Lytle Creek Water and Improvement Company
3718	Webb, A. A.

Agency Code for Santa Ana Region (No. 8) (continued)

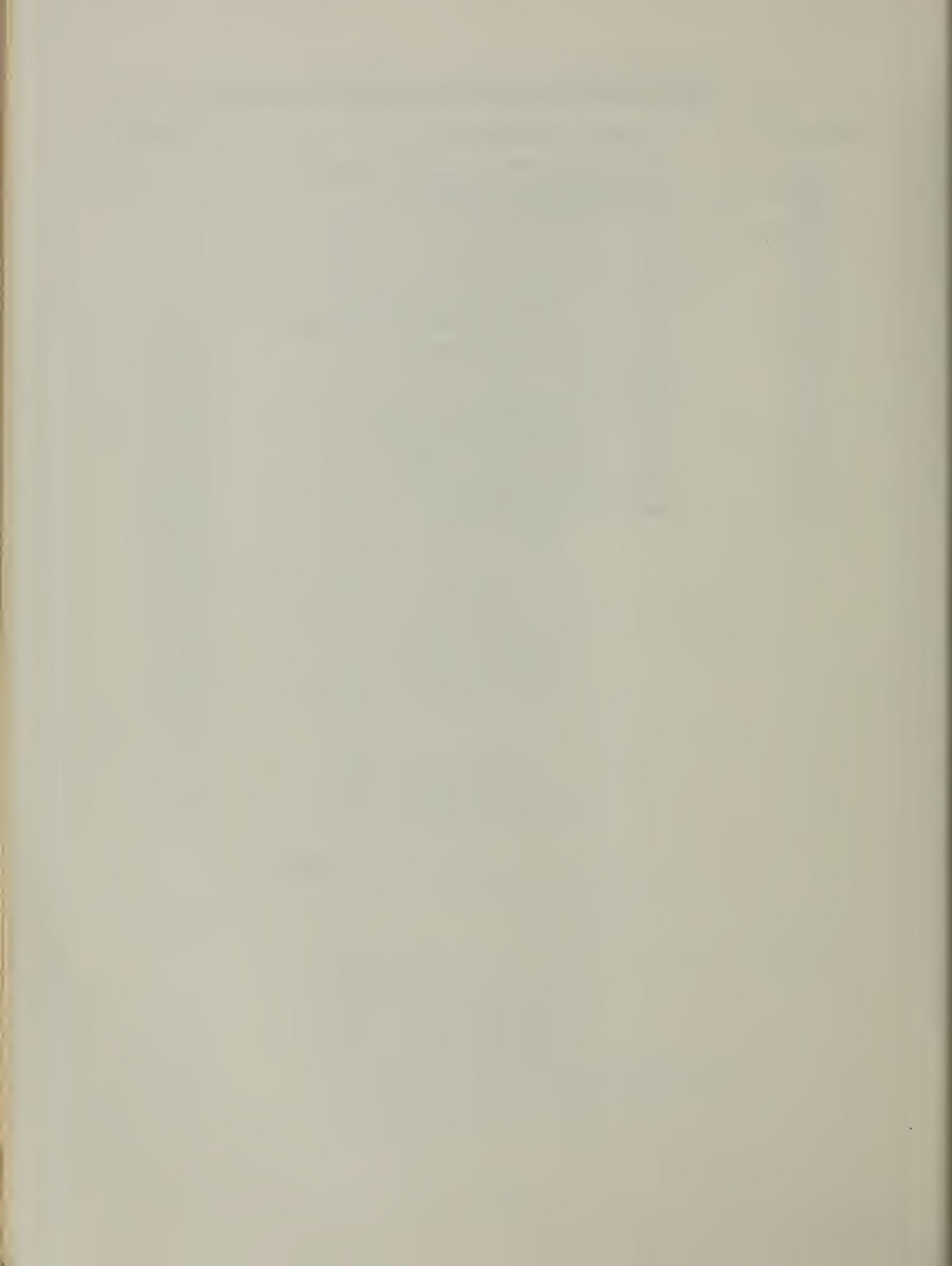
<u>Agency Code</u>	<u>Agency Name</u>
3719	West End Consolidated Water Company
4003	U. S. Department of Agriculture, Rubidoux Laboratory
4055	California Boys Republic
4103	Riverside County Flood Control and Water Conservation District
4104	East San Bernardino County Water District
4201	Colton Water Department
4202	Ontario Water Department
4205	Upland Water Department
4206	Long Beach Water Company
4210	Anaheim Water Company
4701	Corona Foothill Mutual Lemon Company
4702	Cucamonga Water Company
4703	Muscoy Mutual Water Company
4706	Fontana Union Water Company
4709	Irvine Company
4710	Kaiser Steel Corporation
4715	Santa Ana Valley Irrigation Company
4742	Yorba Linda Water Company
4748	San Antonio Water Company
4754	Cienega Water Company
5050	Department of Water Resources
5051	Patton State Hospital
5100	San Bernardino County Flood Control District
5203	Redlands Water Department
5204	Riverside Water Department
5401	Beaumont Irrigation District
5704	Ebersole, Elmer J.
5713	Rowe, W. P.
5716	South Elsinore Mutual Water Company
5717	Temescal Water Company
5720	Riverside Water Company
5721	Francis Mutual Water Company
5783	Riverside Highland Water Company

Agency Code for San Diego Region (No. 9)

<u>Agency Code</u>	<u>Agency Name</u>
4103	Riverside County Flood Control and Water Conservation District
4200	San Diego Water Department
4401	Larkside Irrigation District
4402	Ramona Irrigation District
4405	Vista Irrigation District
4750	San Luis Rey Heights Mutual Water Company
5000	U. S. Geological Survey at Long Beach
5050	Department of Water Resources

Agency Code for San Diego Region (No. 9) (continued)

<u>Agency Code</u>	<u>Agency Name</u>
5102	Orange County Flood Control District
5202	Oceanside Water Department
5205	Carlsbad Water Department
5400	Helix Irrigation District
5405	Vista Irrigation District
5406	River View Water District
5408	Fallbrook Public Utilities District
5410	San Ysidro Irrigation District
5703	California Water and Telephone Company
5707	Palomar Mutual Water Company
5708	Vail Company
5709	Dawson, C. R.
5710	Green Mutual Water Company
5711	Escondido Mutual Water Company
5724	Del Dios Mutual Water Company
5727	Julian Mutual Water Company
5729	Sumac Water Company
5731	Quiet Hills Water Company



APPENDIX C

RECORDS OF GROUND WATER LEVELS AT WELLS
LAHONTAN REGION (NO. 6)



TABLE OF CONTENTS

	<u>Page</u>
Middle Amargosa Valley	62000 C-1
Upper Kingston Valley	62200 C-1
Pahrump Valley	62800 C-2
Mesquite Valley	62900 C-2
Ivanpah Valley	63000 C-3
Kelso Valley	63100 C-3
Soda Lake Valley	63300 C-4
Silver Lake Valley	63400 C-4
Cronise Valley	63500 C-5
Coyote Lake Valley	63700 C-5
Caves Canyon Valley	63800 C-6
Troy Valley	63900 C-6
Lower Mojave River Valley	64000 C-7
Middle Mojave River Valley	64100 C-8
Upper Mojave River Valley	64200 C-9
El Mirage Valley	64300 C-12
Antelope Valley	64400 C-13
Neenach Basin	64401 C-13
Willow Springs Basin	64402 C-14
Chaffee Basin	64404 C-14
Lancaster Basin	64405 C-14
Buttes Basin	64406 C-19
Rock Creek Basin	64407 C-20
North Muroc Basin	64408 C-22

	<u>Page</u>
Fremont Valley	64600 C-23
Harper Valley	64700 C-24
Superior Valley	64900 C-25
Cuddeback Valley	65000 C-25
Indian Wells Valley	65400 C-26

PLATE

Plate No.

C-1

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Appendix C

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
MIDDLE AMARGOSA VALLEY											
22N/07E-13L01 S	2102.0**	5-13-60	24.4	2077.6	5050	14N/13E-13H01 S	4876.0	5-15-60	14.4	4861.6	5050
						16N/12E-26N01 S	3727.0	5-15-60	46.0	3681.0	5050

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						PAHRUMP VALLEY			MESQUITE VALLEY		
21N/10E-03M01 S	2600.0**	5-14-60	163.0	2437.0	5050	19N/12E-02D01 S	2616.0	5-14-60	33.0	2583.0	5050
21N/10E-04L01 S	2615.0	5-14-60	164.3	2450.7	5050	19N/12E-10B01 S	2605.0	5-14-60	46.3	2558.7	5050
22N/10E-33A01 S	2652.0**	5-14-60	100.4	2551.6	5050	19N/12E-11B01 S	2595.0	5-14-60	30.8	2564.2	5050
22N/10E-34A02 S	2640.0**	5-14-60	119.2	2520.8	5050	19N/12E-14M01 S	2584.0	5-14-60	34.5	2549.5	5050
20S/52E-06R01 M	2500.0**	5-13-60	10.4	2489.6	5050	20N/12E-19F01 S	2700.0	5-14-60	129.3	2570.7	5050
22S/54E-24G01 M	2800.0**	5-13-60	95.7	2704.3	5050	20N/12E-30B01 S	2681.0	5-14-60	112.7	2568.3	5050
						25S/57E-05G01 M	2632.0**'	5-14-60	4.8.5	2583.5	5050

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
IVANPAH VALLEY											
14N/16E-09A01 S	4236.0**	5-16-60	62•6	4173.4	5050	63000	11N/12E-25G02 S	2125.0	5-15-60	420•2	1704.8
15N/15E-13G01 S	2927.0	5-12-60	368•5	2558.5	5050						5050
15N/15E-21G01 S	2640.0	5-15-60	91•4	2548.6	5050						
15N/15E-23N01 S	2631.0	5-15-60	99•5	2531.5	5050						
16N/13E-14J01 S	4731.0	5-15-60	280•9	4450.1	5050						
16N/14E-01J01 S	2631.0	5-15-60	102•7	2528.3	5050						
16N/14E-31E01 S	4524.0	5-15-60	15•3	4508.7	5050						
16N/14E-31L02 S	4500.0	5-15-60	34•0	4466.0	5050						
KELSO VALLEY											63100

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						SODA LAKE VALLEY	SILVER LAKE VALLEY				
12N/08E-27X02 S	1021•0	12-02-59	19•8	1001•2	5000	15N/08E-22R01 S	931•0	11-20-59	56•0	875•0	5000
13N/08E-01H01 S	932•0	12-02-59	24•4	907•6	5000	3-03-60	907•7	3-03-60	56•0	875•0	5000
13N/09E-20J01 S	980•0**	12-02-59	65•4	914•6	5000	3-03-60	65•6	914•4	5000		
14N/08E-25R02 S	960•0	11-20-59	34•9	925•1	5000	3-03-60	34•6	925•4	5000		
14N/09E-30G02 S	975•0	5-13-60	77•4	897•6	5050						
14N/09E-30K01 S	992•0	11-20-59	75•8	916•2	5000	3-03-60	75•6	916•4	5000		

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						CRONISE VALLEY	COYOTE LAKE VALLEY				
12N/07E-18R01 S	1079.0	12-02-59 3-03-60	18.1 18.3	1060.9 1060.7	5000	11N/02E-08K01 S	1720.0	11-19-59 3-03-60	FLOW FLOW		63700 5000
12N/07E-18R02 S	1077.0	12-02-59 3-03-60	15.2 15.4	1061.8 1061.6	5000	11N/02E-22N01 S	1731.0	11-19-59 3-03-60	10.7 10.0	1720.3 1721.0	5000
12N/07E-30J01 S	1102.0	11-20-59 3-03-60	48.3 48.2	1053.7 1053.8	5000	11N/03E-08N01 S	1723.0	11-19-59 3-03-60	3.8 4.0	1719.2 1719.0	5000
						11N/03E-30J02 S	1776.0**	11-19-59 3-03-60	48.9 46.4	1727.1 1729.6	5000
						12N/02E-28D01 S	1776.0	12-01-59 3-03-60	35.9 35.9	1740.1 1740.1	5000
						12N/02E-31A01 S	1789.5	12-01-59 3-03-60	55.9 55.9	1733.6 1733.6	5000

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CAVES CANYON VALLEY											
11N/05E-15G01 S	1639.8	11-13-59 3-24-60	186.0 188.6	1453.8 1451.2	5100	8N/03E-03E01 S	1819.9	11-12-59 3-24-60	DRY DRY		63900 5100
						8N/03E-04B03 S	1821.0	11-12-59 3-24-60	11.3 8.6	1809.7 1812.4	
						8N/04E-09C01 S	1786.0	11-12-59 3-24-60	DRY DRY		5100
						8N/04E-12M01 S	1803.0**	9-10-59	32.2	1770.8	5050
						8N/04E-12N01 S	1810.9	11-12-59 3-24-60	32.2 32.6	1778.7 1778.3	
						9N/04E-31K01 S	1791.6	11-12-59 3-24-60	18.7 18.8	1772.9 1772.8	5100

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
9N/01E-03H01 S	1948.9	11-13-59 3-25-60	88.5 88.7	1860.4 1860.2	5100	9N/02E-20Q01 S	1922.0	3-24-60	67.0*	1855.0	5100
9N/01E-12D01 S	1928.0	11-13-59 3-25-60	67.4 66.7	1860.6 1861.3	5100	9N/03E-03D02 S	1819.0	11-12-59	49.2	1769.8	5100
9N/01E-13E01 S	1949.9	11-12-59 3-24-60	DRY DRY		5100	9N/03E-12G01 S	1798.1	7-01-59	29.9	1768.2	5100
9N/01E-13E02 S	1950.3	7-01-59 8-03-59 9-01-59 10-01-59 11-03-59 12-01-59 1-04-60 2-01-60 3-02-60	83.9 84.1 84.4 84.5 84.7 83.6 84.5 84.6 85.4 85.1 84.7	1866.4 1866.2 1865.9 1865.8 1865.6 1866.7 1865.8 1865.7 1864.9 1865.2 1865.6	5100	9N/03E-15M01 S	1829.0	11-12-59	48.7	1780.3	5100
9N/01E-21C01 S	1993.8	11-12-59 3-24-60	96.7 101.0	1892.8	5100	9N/03E-19P01 S	1859.0	11-12-59	11.9	1843.5	5100
9N/02E-03A02 S	1846.2	11-13-59 3-23-60	40.6 41.3	1805.6 1804.9	5100	9N/03E-29A01 S	1846.0	11-12-59	65.4	1780.6	5100
9N/02E-03K01 S	1857.8	11-13-59 3-25-60	10.6 11.5	1847.2 1846.3	5100	9N/03E-29G01 S	1850.0	11-12-59	11.1	1838.9	5100
9N/02E-04D01 S	1895.5	11-13-59 3-25-60	34.9 35.1	1860.6 1860.4	5100	9N/03E-34D01 S	1827.9	11-12-59	DRY	1838.8	5100
9N/02E-10N01 S	1894.0	11-12-59 3-24-60	41.6 41.9	1852.4 1852.1	5100	10N/02E-32P01 S	1905.7	11-13-59	43.7	1862.0	5100
9N/02E-14N03 S	1883.2	7-01-59 8-03-59 9-01-59 10-01-59 11-12-59 12-01-59 1-04-60 2-0-60	30.0 30.1 30.1 30.1 30.0 30.0 29.9 29.7	1853.2 1853.1 1853.1 1853.1 1853.2 1853.2 1853.3 1853.5	5100	10N/03E-21A01 S	1820.3	11-13-59	93.7	1726.6	5100
						10N/03E-34E03 S	1777.0	11-12-59	12.8	1764.2	5100
								3-24-60	13.5	1763.5	
						9N/01W-10D02 S	2050.0	11-13-59	148.3	1901.7	5100
						9N/01W-10M02 S	2098.2	11-11-59	79.5	2018.7	5100
								3-24-60	79.6	2018.6	
						9N/02E-20Q01 S	1922.0	11-12-59	61.3	1860.7	5100
										64000	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
LOWER MOJAVE RIVER VALLEY											
/01W-13B01 S	2001.8	11-12-59 3-24-60	DRY DRY	5100	8N/04W-12Q01 S	2331.9	11-03-59 12-01-59	19.0	2312.9	5100	2312.9
/01W-31C01 S	2130.7	11-12-59 3-24-60	48.7 50.8	2082.0 2079.9	5100		1-04-60 2-01-60 3-01-60	18.4 18.1 18.5	2313.5 2313.8 2313.4	5100	
							5-02-60 5-31-60	19.7 34.6*	2312.2 2297.3	5100	
8N/04W-15Q01 S						2376.0**	3-02-60	22.6	2353.4	5000	
8N/04W-20N01 S						2411.0	11-11-59 3-22-60	41.4 33.6	2369.6 2377.4	5100	
8N/04W-31R01 S						2450.1 2450.0**	11-11-59 11-30-59 3-04-60 3-22-60	14.7 25.9 21.2 9.7	2435.4 2424.1 2428.8 2440.4	5100 5000	
8N/06W-15H01 S						2775.0**	11-17-59	141.7	2633.3	5000	
9N/01W-05D01 S						2120.0**	12-01-59 3-02-60	27.9 27.2	2092.1 2092.8	5000	
9N/02W-08B01 S						2184.0**	3-02-60	49.8	2134.2	5000	
9N/03W-10P01 S						2293.0	3-23-60	DRY		5100	
9N/03W-10R01 S						2209.7	11-11-59 3-23-60	34.9 36.6	2174.8 2173.1	5100	
9N/03W-14D02 S						2208.0	11-11-59 3-23-60	DRY		5100	
9N/03W-27L02 S						2260.0**	12-01-59 3-02-60	14.2 14.4	2245.8 2245.6	5000	
9N/03W-28A03 S						2256.0	11-11-59 3-23-60	36.9 39.6	2219.1 2216.4	5100	
9N/03W-34R01 S						2381.4	11-11-59	DRY		5100	
10N/02W-32Q01 S						2174.1	11-12-59	36.8	2137.3	5100	
10N/03W-22N01 S						2162.0	11-12-59 3-24-60	52.6 54.5	2109.4 2107.5	5100	
10N/03W-28B01 S						2160.7	7-01-59	43.2	2117.5		

State Well Number	R.P. Elev., in feet*	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Ele., in feet	Agency Supplying Data
MIDDLE MOJAVE RIVER VALLEY											
10N/03W-28B01 S CONT.	2160•7		8-03-59 9-01-59	40•9 40•9		2119•8 2119•8	5100	3N/03W-06E01 S	2929•3	11-06-59 3-21-60	DRY DRY
10N/03W-28B01 S	2160•7		10-01-59 11-03-59 12-01-59	41•7 41•3 41•7		2119•0 2119•4 2119•0		3N/03W-06E02 S	2941•0** 2932•1 2941•0** 2932•1	11-04-59 11-06-59 3-01-60 3-21-60	43•6 44•8 51•2 52•5
10N/03W-35N01 S	2220•0**		1-04-60 2-01-60	41•6 41•7		2119•1 2119•0		3N/04W-13B01 S	3012•5	11-06-59 3-21-60	DRY 5•1
10N/03W-36B01 S	2185•6		3-01-60 3-23-60	41•7 55•2		2119•0 2151•3		3N/04W-13B02 S	3012•6	11-06-59 3-21-60	98•2 82•1
10N/03W-36N02 S	2190•0		12-01-59 3-02-60	99•3 105•4		2120•7 2114•6		3N/04W-28P01 S	3168•8	11-06-59 3-21-60	14•0 12•9
10N/03W-36B01 S	2185•6		7-01-59 5-31-60	70•6 64•2		2115•0 2121•4		3N/04W-28P02 S	3158•2	11-06-59 3-21-60	DRY 5•1
10N/03W-36N02 S	2190•0		11-12-59 3-24-60	109•6 108•6		2080•4 2081•4		3N/04W-32C01 S	3190•0**	11-03-59 3-21-60	14•0 12•9
4N/03W-06A02 S								3N/05W-14D01 S	3602•6	11-06-59 3-21-60	199•7* 244•0
4N/02W-10D01 S								4N/02W-10D01 S	3074•0	11-03-59 3-03-60	224•0 218•0
4N/03W-01M01 S								4N/03W-01M01 S	3044•8	11-09-59 3-22-60	218•7 217•7
4N/03W-06A02 S								4N/03W-06A02 S	2984•3	11-09-59 3-21-60	71•1 75•9
4N/03W-06D01 S								4N/03W-06D01 S	2874•0	7-01-59 8-03-59	67•1 67•8
										9-15-59 10-01-59 11-02-59 12-01-59	67•7 67•9 69•3 67•4
										1-04-60 2-01-60 3-01-60 5-02-60	67•0 67•1 67•2 67•8
										5-31-60	68•2
								4N/03W-06D02 S	2873•0	11-09-59	67•8
											2805•2
											5100

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						UPPER MOJAVE RIVER VALLEY			UPPER MOJAVE RIVER VALLEY		
4N/03W-06D02 S	2873.0	3-21-60	65.5	2807.5	5100	5N/03W-19E01 S	2876.0**	3-01-60	97.7	2778.3	5000
4N/03W-10R01 S	3090.0**	11-04-59	263.0	2827.0	5000	5N/03W-22A01 S	2924.8	11-04-59	99.4	2825.4	5000
4N/03W-18E01 S	2867.6	7-01-59	42.4	2825.2	5100	5N/03W-24N01 S	2978.8	11-06-59	101.5	2877.3	5100
	8-03-59	43.0	2824.9					3-21-60	102.1	2876.7	
	9-01-59	43.7	2823.9								
	10-01-59	44.0	2823.6								
	11-03-59	44.5	2823.1								
	11-04-59	43.6	2824.0								
	12-01-59	47.5	2820.1								
	1-04-60	45.0	2822.6								
	2-01-60	45.4	2822.2								
	3-01-60	46.2	2821.4								
	3-03-60	44.8	2822.8								
	5-02-60	46.6	2821.0								
	5-31-60	49.7	2817.9								
4N/03W-20P01 S	2883.4	11-05-59	DRY	5100	5N/04W-11P01 S	2789.9	11-03-59	58.7	2731.2	5000	
	3-21-60	DRY				2788.3	11-06-59	57.9	2730.4	5100	
C-10	2897.3	11-07-59	DRY	5100	5N/04W-21E01 S	2891.0**	3-01-60	61.5*	2728.4	5000	
4N/04W-08G01 S	3166.0**	11-03-59	340.6	2825.4	5000	5N/04W-31B01 S	3076.0**	3-21-60	59.1	2729.2	5100
	3-01-60	340.4	2825.6								
4N/04W-25N01 S	3037.2	11-06-59	200.5	2836.7	5100	5N/04W-35A01 S	2804.3	11-09-59	9.9	2794.4	5100
	3-21-60	202.3	2834.9								
4N/05W-22H01 S	3551.9	12-07-59	670.8	2881.1	5000	5N/04W-36N01 S	2824.8	11-09-59	9.9	2814.9	5100
	3-03-60	667.9	2884.0								
5N/03W-13D01 S	2930.0	11-06-59	95.1	2834.9	5100	5N/05W-04C01 S	2945.0	11-03-59	128.1	2816.9	5000
	3-21-60	95.6	2834.4								
5N/03W-18F01 S	2910.9	7-01-59		5100	5N/05W-22E01 S	3121.4	11-03-59	311.0	2810.4	5000	
	8-03-59	136.2	2774.7			3121.0	11-05-59	316.9	2804.1	5100	
	9-01-59	127.6	2783.3				3-18-60	307.2	2813.8		
	10-01-59	125.7	2785.2								
	11-03-59	125.7	2782.1								
	12-01-59	128.8	2784.8								
	1-04-60	126.1	2786.6								
	2-01-60	124.3	2786.9								
	3-02-60	124.0	2786.9								
	5-02-60	□									
	5-31-60	133.5	2777.4								
5N/03W-19E01 S	2876.0**	11-04-59	99.4	2776.6	5000	6N/03W-17B01 S	2015.0	11-13-59	74.5	2940.5	5100

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						UPPER MOJAVE RIVER VALLEY			UPPER MOJAVE RIVER VALLEY		
6N/03W-17B01 S	3015.0	3-22-60	73.4	2941.6	5100	6N/06W-14R01 S	2820.0**	11-04-59	41.3	2778.7	5000
6N/03W-28R01 S	2968.8**	11-04-59	152.7	2816.1	5000			11-05-59	39.5	2780.5	5100
	11-06-59	153.4	2815.4	5100				2-29-60	41.5	2778.5	5000
	3-01-60	150.7	2818.1	5000						2797.9	5100
6N/04W-06E06 S	2580.0**	11-30-59	44.2	2535.8	5000			11-05-59	62.6	2796.9	
	3-03-60	42.9	2537.1					3-18-60	63.6		
6N/04W-18P02 S	2610.0**	11-30-59	12.8	2597.2	5000	6N/06W-24H01 S	2831.0	11-05-59	70.0	2761.0	5100
	3-04-60	11.9	2598.1					3-19-60	69.7	2761.3	
6N/04W-29M03 S	2650.0**	11-30-59	7.9	2642.1	5000	6N/06W-32K01 S	3047.8	11-04-59	156.6	2891.2	5000
	3-04-60	7.5	2642.5					11-05-59	157.5	2890.3	5100
6N/05W-08F01 S	2780.9	11-07-59	78.5	2702.4	5100	7N/04W-18G01 S	2520.0**	2-29-60	156.5	2891.3	5000
2780.0**	11-16-59	77.7	2702.3	5000				3-18-60	157.4	2890.4	5100
2780.9	2-26-60	77.8	2702.2								
	2-29-60	77.8	2702.2								
2836.7	11-05-59	DRY		5100		7N/04W-30C01 S	2562.1	7-01-59	63.0	2499.1	5100
	11-16-59	116.5	2720.2	5000				8-03-59	60.6	2501.5	
	2-29-60	116.4	2720.3	5000						2501.9	
	3-18-60	119.2	2717.5	5100						2501.1	
2820.0	11-05-59	65.6	2754.4	5100						2501.5	
	11-16-59	65.2	2754.8	5000						2501.6	
	2-29-60	63.5	2756.5	5000						2501.7	
	3-18-60	65.3	2754.7	5100						2501.8	
2876.3	11-05-59	125.5	2750.8	5100						2502.2	
	3-18-60	125.1	2751.2							2503.1	
2880.0**	11-16-59	109.9	2770.1	5000		7N/05W-07N01 S	2780.0**	3-01-60	60.0	2502.1	
	2-29-60	109.0	2771.0					3-04-60	58.9	2502.6	
2867.0**	11-05-59	111.1	2755.9	5100				5-02-60	59.7	2502.4	
	3-18-60	110.5	2756.5					5-31-60	60.0	2502.1	
2880.6	11-05-59	108.5	2772.1	5100						2633.4	5000
2880.0**	11-16-59	107.4	2772.6	5000						2634.2	
2880.6	2-29-60	107.6	2772.4	5100							
	3-18-60	108.2	2772.4								
2943.7	11-05-59	125.3	2818.4	5100		7N/05W-26B01 S	2738.3	11-06-59	169.5	2568.8	5000
	3-18-60	123.6	2820.1					11-07-59	168.9	2569.7	5100
2833.3	3-18-60	45.8	2787.5	5100				1-18-60	169.1	2569.5	

C-11

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER MOJAVE RIVER VALLEY											
7N/05W-26B01 S	2738•3	2-29-60	168•8	2569•5	5000	6N/07W-09H01 S	3211•5	11-03-59 2-29-60	285•7 283•3	2925•8 2928•2	5000
						6N/06W-18P01 S	2895•0	11-05-59 3-18-60	49•1 48•9	2845•9 2846•1	5100
						6N/07W-12N01 S	2858•0	11-03-59 11-05-59 2-29-60	20•4 22•2 20•2	2837•6 2836•3 2837•8	5000 5100 5000
							2858•5** 2858•0 2858•5**	3-18-60	21•9	2836•6	5100
						6N/07W-26N01 S	3007•0	3-18-60	135•4	2871•6	5100
						6N/07W-26R01 S	3006•0	11-05-59 3-18-60	106•0 105•9	2900•0 2900•1	5100
						6N/07W-27N01 S	3021•0	11-05-59 3-18-60	136•8 136•4	2884•2 2884•6	5100
						7N/07W-27L01 S	2836•0**	11-03-59 2-29-60	31•3 35•4	2804•7 2800•6	5000

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ANTEROPE VALLEY											
NEENACH BASIN											
8N/15W-02Q01 S	2646.0**	11-13-59 3-09-60	232.0 221.5	2414.0 2424.5	5050	8N/15W-34G01 S	2860.3**	3-09-60	206.9	2653.4	5050
8N/15W-07N01 S	2763.0**	11-13-59 3-08-60	157.0 156.8	2606.0 2606.2	5050	8N/15W-36M01 S	2786.5**	11-13-59 3-08-60	91.1 105.2*	2695.4 2681.3	5050
8N/15W-10P01 S	2713.0	9-07-59 9-08-59 10-06-59 10-21-59 11-09-59 11-13-59 1-05-60 2-09-60 3-01-60 3-09-60 4-05-60	153.8* 144.4 145.3 145.0 195.0* 140.0 145.6 145.6 145.6 147.2 142.0	2559.2 2568.6 2567.7 2568.0 2518.0 2573.0 2567.4 2567.4 2567.4 2565.8 2571.0	5050 1101 5050 1101 5050 1101 5050 1101 5050 1101 5050	8N/16W-08G01 S 8N/16W-14L01 S 8N/16W-15N01 S 8N/16W-18H01 S 8N/16W-22Q04 S	2915.0** 2860.0** 2971.0** 2989.0** 3043.0**	11-16-59 4-15-60 11-12-59 3-08-60 11-12-59	279.5 330.0 297.5 132.3 64.9	2635.5 2585.0 2723.0 2707.5 2855.6	5050
8N/15W-13R01 S	2642.2**	4-14-60	188.8	2453.4	5050	8N/16W-23G01 S	2913.0**	3-08-60	84.2	2828.8	5050
8N/15W-22A01 S	2744.0**	11-09-59 12-08-59 1-05-60 2-09-60 3-01-60 4-05-60 5-03-60 5-31-60	148.6 141.5 140.3 140.1 148.1 148.9 148.6 149.7	2595.4 2602.5 2603.7 2603.9 2595.9 2595.1 2595.4 2594.3	1101	8N/16W-24K01 S	2870.1**	11-12-59	167.5*	2702.6	5050
8N/15W-22N01 S	2817.2**	11-13-59 3-09-60 4-14-60	DRY	DRY	5050	8N/16W-26G01 S	3083.0**	11-12-59	6.9	3076.1	5050
8N/15W-22N02 S	2821.0**	4-14-60	195.9	2625.1	5050	8N/16W-31K01 S	3523.0	10-19-59	77.4*	3445.6	1101
8N/15W-24B02 S	2669.0**	11-13-59 4-14-60	185.5* 170.3*	2483.5 2498.7	5050	8N/16W-32F01 S	3368.0	10-19-59	108.7	3259.3	1101
8N/15W-24B03 S	2679.0**	3-10-60	148.8	2530.2	5050	8N/16W-32L01 S	3420.0	10-19-59	82.2	3337.8	1101
8N/15W-32E01 S	3136.0**	11-13-59 3-08-60	120.5 121.0	3015.5 3015.0	5050	8N/17W-02Q01 S	2959.0**	11-12-59	300.0*	2697.0	5050
8N/15W-33G01 S	2931.0**	11-12-59 3-09-60	285.0 250.3	2646.0 2680.7	5050	8N/17W-14E01 S	3047.0**	11-12-59 3-08-60	54.4 55.0	2992.6 2992.0	5050
8N/15W-34G01 S	2860.3**	11-13-59	205.6	2654.7	5050	8N/18W-23F01 S	3351.0**	11-12-59 3-08-60	116.0 95.2	3235.0 3255.8	5050
						8N/18W-24H01 S	3340.0**	11-12-59 3-08-60	18.7* 21.0*	3321.3 3319.0	5050
						9N/14W-21D01 S	2640.0**	11-16-59	254.6	2385.4	5050

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Agency Supplying Data	Water Surface Elev., in feet	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
ANTELOPE VALLEY											
NEENACH BASIN						64400					
9N/14W-32K01 S	2591.0**	11-17-59	223.5		5050	11N/11W-08D01 S	2641.0	3-02-60	198.1	2442.9	5000
		4-14-60	250.9*			11N/12W-26J01 S	2595.0	3-02-60	160.6	2434.4	5000
9N/15W-25D01 S	2710.0**	11-16-59	DRY		5050	LANCASTER BASIN			64405		
		3-09-60	DRY			5N/12W-02K01 S	2805.0**	10-20-59	2.0	2803.0	1101
9N/16W-31Q01 S	2961.0**	4-15-60	253.7		5050	5N/12W-02K02 S	2806.0**	10-20-59	3.0	2803.0	1101
9N/16W-36A01 S	2890.0**	4-15-60	269.3		5050	5N/12W-04C01 S	2936.0	10-20-59	79.4	2856.6	1101
9N/16W-36C01 S	2910.0**	11-13-59	262.3*		5050	5N/12W-04M01 S	3250.0	10-20-59	87.0	3163.0	1101
		3-08-60	262.3*			5N/12W-14L01 S	3141.0**	10-20-59	208.1	2932.9	1101
WILLOW SPRINGS BASIN											
9N/13W-04A01 S	2636.8	12-01-59	82.0		5000	6N/10W-09E01 S	2576.0	10-22-59	201.8	2374.2	1101
		3-02-60	88.5			2576.3	11-10-59	205.9	2370.4	5050	
9N/13W-07Q01 S	2566.1	12-01-59	37.2		5000	6N/11W-03M01 S	2491.0	11-10-59	280.0	2211.0	5050
		3-02-60	26.8			2539.3	3-09-60	263.4	2227.6		
C-14	2737.0	12-01-59	133.8		5000	6N/11W-05A01 S	2477.0**	10-27-59	267.0	2210.0	1101
		3-02-60	133.8			2603.2	11-09-59	247.3	2230.2		
10N/13W-19M01 S	2906.0	12-01-59	309.2		5000	6N/11W-12Q01 S	2552.0	10-22-59	235.7	2316.3	1101
		3-02-60	309.2			2596.8					
10N/13W-32M01 S	2741.0	12-01-59	174.1		5000	6N/12W-01H01 S	2494.0**	10-22-59	253.6	2240.4	1101
		3-02-60	171.1			2569.9					
11N/13W-29M01 S	3391.0	7-10-59	330.0		4700	6N/12W-13K01 S	2578.0**	5-31-60	305.4	2272.6	1101
		8-10-59	334.0			3061.0					
		9-10-59	335.0			3057.0					
		10-09-59	325.0			3056.0					
		10-09-59	325.0			3066.0					
		11-10-59	330.0			3061.0					
		12-10-59	330.0			3061.0					
		1-11-60	325.0			3066.0					
		2-10-60	320.0			3071.0					
		3-10-60	320.0			3071.0					
		4-08-60	325.0			3066.0					
		5-10-60	325.0			3066.0					
		6-13-60	320.0			3071.0					
CHAFFEE BASIN											
11N/11W-08D01 S	2641.0	12-01-59	198.0		5000	6N/12W-33L02 S	2931.0	10-20-59	58.9	2872.1	1101
						64404					
64400											

C-14

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						ANTEROPE VALLEY	LANCASTER BASIN	ANTEROPE VALLEY	LANCASTER BASIN	ANTEROPE VALLEY	LANCASTER BASIN
6N/12W-33R01 S	2951.0	10-20-59	90.2	2860.0	1101	7N/10W-19D01 S CONT.	2447.0	8-04-59	234.1	2212.9	1101
6N/13W-07R01 S	3125.0	10-20-59	16.5	3108.5	1101			9-08-59	235.2	2211.8	
6N/13W-12J01 S	2608.0	10-21-59	276.6	2331.4	1101			10-06-59	247.6*	2199.4	
6N/13W-17H01 S	3071.0	10-20-59	9.5	3061.5	1101			10-22-59	235.4	2211.6	
6N/13W-21E01 S	3133.0	10-20-59	21.6	3111.4	1101			11-09-59	234.2	2212.8	
6N/13W-23E01 S	2930.0	10-20-59	20.5	2909.5	1101			12-08-59	233.0	2214.0	
6N/13W-30C01 S	2824.0	10-20-59	37.9	2786.1	1101						
6N/14W-02D01 S	3498.0	10-20-59	5.5	3492.5	1101						
6N/14W-02P01 S	3316.0**	8-17-59	11.8	3304.2	1101						
6N/14W-02P01 S		10-20-59	12.6	3303.4							
7N/09W-17N01 S	2491.0	10-23-59	203.2	2287.8	1101						
7N/10W-02E01 S	2413.0	12-08-59	179.4	2233.6	5000						
7N/10W-02E01 S		3-01-60	179.7	2233.3							
7N/10W-05F01 S	2392.0	3-01-60	171.2	2220.8	5000						
7N/10W-05N03 S	2398.0	3-01-60	194.4	2203.6	5000						
7N/10W-12A01 S	2439.0	7-07-59	211.4	2227.6	1101						
C-15			8-04-59	209.8	2229.2						
			9-08-59	209.5	2229.5						
			10-06-59	209.9	2229.1						
			10-22-59	209.8	2229.2						
			11-09-59	209.3	2229.7						
			12-08-59	209.8	2229.2						
			1-05-60	212.4	2226.6						
			2-09-60	210.0	2229.0						
			3-01-60	212.2	2226.8						
			5-31-60	217.1	2221.9						
7N/10W-14Q01 S	2464.0**	12-08-59	236.2	2227.8	5000						
7N/10W-17R01 S	2453.0**	12-08-59	232.5	2220.5	5000						
7N/10W-19D01 S	2447.0	7-07-59	237.4	2209.6	1101						

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
64400											
7N/12W-08D01 S CONT.	2317.0**	4-05-60 5-03-60 5-31-60	70•2 75•3 80•5	2246•8 2241•7 2236•5	1101	7N/13W-03D01 S	2378.0**	4-14-60	181•3	2196•7	5050
7N/12W-13F01 S	2382.0**	12-09-59 3-01-60	136•7 134•8	2245•3 2247•2	5000	7N/13W-09N01 S	2395.0**	11-13-59 3-07-60	118•5 112•0	2276•5 2283•0	5050
7N/12W-15F01 S	2349.0	7-07-59 8-04-59 9-08-59	126•5 128•5 127•3	2222•5 2220•5 2221•7	1101	7N/13W-11D01 S	2356.0	10-21-59 11-09-59 3-07-60	7•2 7•4 7•6	2348•8 2348•6 2348•4	1101 5050
C-16	2355.0**	10-26-59 12-02-59 3-01-60	124•9 118•8 108•5	2230•1 2236•2 2246•5	1101 5000	7N/13W-21J02 S	2373.0	10-29-59	160•8	2212•2	1101
7N/12W-22R02 S	2411.0	7-07-59 8-04-59 9-08-59 10-06-59 10-22-59 12-08-59 1-05-60 2-09-60 3-01-60 4-05-60 5-03-60 5-31-60	167•3 168•2 169•2 169•4 169•6 169•6 166•4 165•7 163•5 163•1 167•0 167•2 169•0*	2243•7 2242•8 2241•8 2241•6 2241•4 2244•6 2245•3 2247•5 2247•9 2244•0 2243•8 2242•0	1101	7N/13W-27Q01 S	2425.0**	11-10-59 3-07-60	51•0 50•1	2339•0 2339•9	5050
7N/12W-25M01 S	2457.0**	12-02-59 3-01-60	210•0 209•6	2247•0 2247•4	5000	7N/13W-34J01 S	2464.0**	10-21-59	326•6	2137•4	1101
7N/12W-28P01 S	2448.5	12-02-59 3-01-60	203•1 200•0	2245•4 2248•5	5000	7N/14W-10F01 S	2558.0	10-21-59 3-10-60	265•8 274•0	2292•2 2284•0	1101 5050
7N/12W-33R01 S	2523.0	10-21-59	269•0	2254•0	1101	7N/14W-10P01 S	2583.3**	11-12-59	267•8*	2315•5	5050
7N/13W-03D01 S	2378.0**	3-09-60	139•3	2238•7	5050	7N/14W-13Q01 S	2490.0**	11-10-59 3-07-60	253•0* 257•0	2237•0 2233•0	5050
						7N/14W-27B01 S	2836.0**	11-10-59 3-07-60	179•0 154•0	2657•0 2682•0	5050
						8N/09W-06D01 S	2293.0**	3-04-60	29•3	2263•7	5000
						8N/09W-06F01 S	2293.5**	3-03-60	16•2	2277•3	5000

* Questionable Measurement
** Approximate Reference Point Elevation
*** Agency Supplying Data

Slate Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	Slate Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
64400 ANTELOPE VALLEY											
LANCASTER BASIN											
8N/10W-02P01 S	2306•0	12-04-59	50•1	2255•9	5000	8N/11W-18L01 S	2297.0**	3-09-60	4•3	2292.7	5000
		3-04-60	48•8	2257.2		8N/11W-18Q01 S	2298.0**	3-09-60	62•0	2236.0	5000
8N/10W-04G01 S	2301•0	12-08-59	62•8	2238•2	5000	8N/11W-22N03 S	2318•0	12-08-59	107.9*	2210.1	5000
8N/10W-08N01 S	2318•0	12-08-59	DRY*	87•8	5000	8N/11W-23R01 S	2332.0**	12-08-59	106.7*	2211.3	
8N/10W-08N02 S	2318•0	12-08-59	56•3	2261•7	5000			3-04-60	120•6	2211.4	5000
		3-04-60	61•2	2256•8		8N/11W-27R02 S	2341.0**	3-04-60	131.7*	2200.3	
8N/10W-08R03 S	2318•0	7-08-59	53•8	2264•2	5000	8N/11W-30G02 S	2321.0**	12-02-59	49•5	2271.5	5000
		8-04-59	53•8	2264•2				3-01-60	49•7	2271.3	
		9-10-59	54•2	2263•8		8N/11W-34D02 S	2341.0	12-08-59	148.8	2192.2	5000
		10-07-59	54•3	2263.7				3-03-60	153.6*	2187.4	
		11-18-59	54•0	2264•0		8N/11W-34R02 S	2358•0	12-08-59	171•0	2187.0	5000
		12-15-59	54•0	2264•0				3-04-60	175.3	2182.7	
		1-19-60	53•9	2264•1		8N/12W-02Q01 S	2283•0	12-03-59	21•6	2261.4	5000
		2-26-60	54•3	2263•7				3-01-60	15•8	2267.2	
C-17	2322•0	12-08-59	48•3	2273•7	5000	8N/12W-06E01 S	2345.0**	11-17-59	74•4	2270.6	5050
8N/10W-14E01 S	2333•0	12-08-59	57•7	2275•3	5000			3-08-60	72.4	2272.6	
8N/10W-19N04 S	2338•0	12-08-59	112•0	2226•0	5000	8N/12W-11R02 S	2283•0	12-03-59	43•8	2239.2	5000
8N/10W-19Q01 S	2343•0	12-08-59	102•5	2240•5	5000	8N/12W-14R01 S	2291.0**	3-01-60	33.8	2257.2	5000
8N/10W-23F01 S	2351•0	12-08-59	81•3	2269•7	5000	8N/12W-20B02 S	2318.0	3-09-60	44•3	2273.7	5000
8N/10W-28B01 S	2358•0	12-08-59	102•9	2255•1	5000	8N/12W-22M01 S	2302•0	12-03-59	31•0	2271.0	5000
8N/11W-14N01 S	2313•0	12-08-59	68•6	2244•4	5000	8N/12W-30K01 S	2324.0	12-09-59	71•8	2252.2	5000
		3-04-60	101•8	2242.2				3-01-60	61.7	2262.3	
		3-04-60	103•4	2254•6		8N/12W-30N01 S	2328.0**	11-10-59	49•5	2278.5	5050
		3-04-60	81•6	2269•4				3-07-60	47.3	2280.7	
		3-04-60	102•9	2244.4		8N/13W-05E01 S	2440.0**	11-17-59	244.5	2195.5	5050
		3-04-60	70•8	2242.2				3-09-60	220.0*	2220.0	
		3-04-60	103•4	2255.1		8N/13W-09K01 S	2402.0**	11-17-59	192.9	2209.1	5050

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
ANTELOPE VALLEY											
LANCASTER BASIN											
8N/13W-09K01 S	2402.0**	3-08-60	185.8	2216.2	5050	9N/09W-01B01 S	2277.0**	3-09-60	DRY		5000
8N/13W-14B01 S	2374.0**	3-09-60	150.5	2223.5	5050	9N/09W-02Q01 S	2275.8	12-04-59	23.3	2252.5	5000
8N/13W-17F01 S	2437.0**	11-09-59	248.8	2188.2	5050	9N/09W-06E01 S	2290.9	12-03-59	43.3	2247.6	5000
8N/13W-19D01 S	2457.0**	11-09-59	267.4	2189.6	5050	9N/09W-10R01 S	2280.0**	3-10-60	31.6	2248.4	5000
8N/13W-20B01 S	2431.0**	11-10-59	236.5	2194.5	5050	9N/09W-12F01 S	2288.8	3-03-60	34.3	2254.5	5000
8N/13W-21G01 S	2410.0**	11-09-59	205.6	2204.4	5050	9N/09W-12Q01 S	2346.0	3-03-60	92.4	2253.6	5000
		3-08-60	191.4*	2218.6		9N/09W-14H01 S	2330.0**	3-03-60	78.8	2251.2	5000
		4-12-60	205.8	2204.2		9N/09W-27H02 S	2300.0**	12-04-59	27.9	2272.1	5000
8N/13W-22K01 S	2386.0**	4-12-60	140.8*	2245.2	5050	9N/10W-12R01 S	2281.0	3-03-60	27.8	2272.2	5000
8N/13W-26D02 S	2360.0**	11-10-59	121.0	2239.0	5050	9N/10W-12R01 S	2281.0	7-08-59	40.7	2240.3	5000
		3-08-60	111.0	2249.0		9N/10W-12R01 S	2281.0	8-04-59	41.8	2239.2	
8N/13W-27P01 S	2368.0**	3-07-60	76.7*	2291.3	5050			9-10-59	41.9	2239.1	
8N/13W-32N01 S	2426.0**	11-12-59	190.5	2235.5	5050			10-07-59	41.5	2239.5	
		4-12-60	189.3*	2236.7				11-18-59	40.3	2240.7	
8N/13W-33Q03 S	2388.0**	11-12-59	166.3	2221.7	5050			12-15-59	38.6	2242.4	
8N/13W-35P01 S	2351.0**	3-10-60	56.7	2294.3	5050	9N/10W-16C02 S	2328.0	1-19-60	36.3	2244.7	
		3-08-60	248.5	2248.5	5050			2-26-60	36.5	2244.5	
8N/14W-02Q01 S	2497.0**	4-14-60	279.8*	2217.2		9N/10W-16M01 S	2325.0	12-03-59	81.7	2246.3	5000
8N/14W-14R01 S	2496.0**	11-09-59	226.5	2269.5	5050	9N/10W-16N01 S	2325.0	3-03-60	82.2	2245.8	
		3-08-60	225.7	2270.3				12-03-59	87.8	2237.2	5000
8N/14W-15G01 S	2527.0**	11-09-59	195.1	2331.9	5050	9N/10W-16P01 S	2323.0	3-03-60	87.6	2237.4	
		4-13-60	225.2*	2301.8				12-03-59	89.6	2235.4	5000
8N/14W-25H01 S	2456.0**	11-12-59	243.0*	2213.0	5050	9N/10W-22J01 S	2285.0	12-03-59	82.6	2240.4	5000
		3-09-60	227.5	2228.5				3-03-60	87.4	2235.6	
8N/14W-36E01 S	2488.0**	11-12-59	244.4	2243.6	5050	9N/10W-22J02 S	2285.0**	12-09-59	46.0	2239.0	5000
		3-09-60	237.5	2250.5				3-03-60	44.2	2240.8	
9N/08W-18F01 S	2397.2	3-10-60	139.7	2257.5	5000	9N/10W-24N01 S	2273.0	12-09-59	37.6	2235.4	5000

C-18

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
1/10W-24N01 S	2273.0	3-09-60	35.6	2237.4	5000	9N/13W-19M01 S	2475.0**	4-14-60	200.6	2274.4	5050
1/10W-32H01 S	2290.0**	3-09-60	49.6	2240.4	5000	9N/13W-22R01 S	2386.0**	4-14-60	DRY	2288.0	5050
1/10W-34D01 S	2285.0	12-09-59	47.2	2237.8	5000	9N/13W-23B01 S	2410.0**	3-08-60	167.6	2242.4	5050
1/10W-34H01 S	2285.0**	3-09-60	43.6	2241.4	5000	9N/13W-29E01 S	2450.0**	11-17-59	223.6	2226.4	5050
1/11W-36L01 S	2291.0	12-03-59	50.4	2240.6	5000	9N/13W-29J01 S	2435.0**	11-17-59	199.2	2235.8	5050
1/12W-18Q01 S	2385.0**	11-17-59	98.5	2286.5	5050	9N/14W-22A01 S	2580.0**	11-17-59	152.0	2226.0	5050
1/12W-21D03 S	2351.0	12-03-59	76.6	2274.4	5000	9N/14W-24Q01 S	2493.0**	11-16-59	229.9*	2277.5	5050
1/12W-23N01 S	2295.0	12-03-59	30.0	2265.0	5000	9N/14W-27R01 S	2550.0**	11-17-59	233.5	2350.1	5050
1/12W-27J01 S	2299.0**	12-03-59	25.5	2273.5	5000	10N/09W-31C01 S	2281.0	12-09-59	39.0	2242.0	5000
1/12W-30E01 S	2361.0**	12-03-59	92.7	2268.3	5000	10N/09W-36G01 S	2282.1	12-04-59	37.9	2244.2	5000
1/12W-31N01 S	2348.0	12-03-59	99.6	2248.4	5000	BUTTES BASIN					
1/12W-35N01 S	2295.0	12-03-59	20.7	2274.3	5000	4N/10W-02Q01 S	3821.0**	10-21-59	52.9	3768.1	1101
1/13W-17R01 S	2450.0**	3-01-60	20.4	2274.6	5050	4N/10W-11B01 S	3836.0**	10-21-59	62.5	3773.5	1101
1/13W-17R02 S	2480.0**	3-08-60	149.0	2331.0	5050	5N/11W-04E01 S	2695.0	10-26-59	157.1	2537.9	1101
1/13W-19M01 S	2475.0**	11-16-59	200.8	2274.2	5050	5N/11W-07E02 S	2905.0	10-20-59	19.5	2885.5	1101
						5N/11W-09Q01 S	2858.0	10-20-59	58.0	2800.0	1101

C-1

* Questionable Measurement
*** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
64400											
BUTTES BASIN						64406					
4/11W-22001 S	3013.0	10-20-59	30.8	2982.2	1101	4N/09W-06A01 S	3468.0	9-22-59	44.6*	3423.4	1101
4/12W-12A02 S	2893.0	10-20-59	12.1	2880.9	1101	CONT.		10-26-59	44.4*	3423.6	
4/09W-04H02 S	2596.0	10-23-59	137.0	2459.0	1101	4N/09W-06B01 S	3481.0	10-26-59	44.5*	3423.5	
4/09W-11N01 S	2666.0	7-07-59	144.8	2521.2	1101	4N/09W-06B02 S	3471.0	7-21-59	31.7*	3449.3	1101
	8-04-59	144.6	2521.4					8-24-59	30.6*	3450.4	
	9-08-59	144.4	2521.6					9-22-59	30.1*	3450.9	
	10-06-59	144.7	2521.3					10-26-59	30.0*	3451.0	
	10-23-59	144.9	2521.1					11-24-59	30.5*	3450.5	
	11-09-59	144.8	2521.2					12-14-59	30.0*	3451.0	
	12-08-59	144.9	2521.1					1-25-60	11.9	3469.1	
	1-05-60	145.0	2521.0								
	2-09-60	145.2	2520.8								
	3-01-60	145.4	2520.6								
	4-05-60	145.2	2520.8								
	5-03-60	145.3	2520.7								
	5-31-60	145.4	2520.6								
4/10W-09G01 S	2599.0	10-23-59	163.7	2435.3	1101	4N/09W-06B03 S	3472.0	7-21-59	44.0*	3427.0	1101
	10-23-59	163.3	2435.7	1101				8-24-59	50.0*	3421.0	
4/10W-09Q02 S	2599.0							9-22-59	43.4*	3427.6	
4/10W-20P01 S	2637.0**							10-26-59	43.2**	3427.8	
	7-07-59	219.3	2417.7	1101				11-24-59	42.8**	3428.2	
	8-04-59	221.3	2415.7					12-14-59	42.8*	3428.2	
	9-08-59	223.6	2413.4					1-25-60	11.4	3459.6	
	10-06-59	225.2	2411.8								
	10-06-59	224.5	2412.5								
	11-09-59	223.9	2413.1								
	12-08-59	221.3	2415.7								
	1-05-60	219.2	2417.8								
	2-09-60	216.1	2420.9								
	3-01-60	215.0	2422.0								
	4-05-60	217.0	2420.0								
	5-03-60	218.7	2418.3								
	5-31-60	221.3	2415.7								
4/10W-34D01 S	2707.0**	10-26-59	129.2	2577.8	1101	4N/09W-06Q01 S	3594.0***	7-21-59	6.3	3587.7	1101
	2570.0**	10-26-59	275.4	2294.6	1101			8-24-59	6.6	3587.4	
ROCK CREEK BASIN								9-22-59	6.9	3587.1	
4/09W-06A01 S	3468.0	7-21-59	45.8*	3422.2	1101			10-26-59	6.9	3587.1	
	8-24-59	45.7*	3422.3					11-24-59	6.5	3587.5	
								12-14-59	6.6	3587.4	
								1-25-60	6.3	3587.7	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
ANTELOPE VALLEY											
5N/09W-31R02 S CONT.	3431•0	11-24-59 12-14-59 1-25-60	26•4 25•2 19•7	3404•6 3405•8 3411•3	1101	6N/09W-14Q01 S	2718•0**	11-17-59 3-09-60	151•1 150•9	2566•9 2567•1	5050
5N/09W-34D01 S	3432•0	10-23-59	425•0	3007•0	1101	6N/09W-29G01 S	2783•0**	11-13-59 3-09-60	66•0 53•6	2717•0 2729•4	5050
5N/10W-04R01 S	2809•0**	11-13-59 3-09-60	100•6 99•3*	2708•4 2709•7	5050	6N/09W-30F01 S	2760•0	7-07-59 8-04-59 9-08-59	43•1 47•8 48•6	2716•9 2712•2	1101
5N/10W-06N01 S	2777•0	7-07-59	119•8	2657•2	1101	10-06-59 10-06-59 10-23-59 11-10-59 12-08-59 1-05-60 2-09-60 3-01-60 4-05-60 5-03-60 5-31-60	10-06-59 10-23-59 11-09-59 12-08-59 2-09-60 3-01-60 4-05-60 5-03-60 5-31-60	49•2 49•0 49•9 50•6 51•0 51•3 52•8 52•4 52•8 53•1	2710•8 2711•0 2710•1 2709•4 2709•2 2708•9 2707•4 2707•8 2707•4 2707•1	5050	
6N/10W-21J01 S	3088•0	10-23-59	26•2	3061•8	1101	6N/09W-33N01 S	2856•0**	10-23-59	102•2*	2753•8	1101
5N/10W-26G01 S	3249•0**	10-23-59	61•3	3187•7	1101	6N/09W-33R01 S	2860•0**	11-17-59 3-09-60	108•4* 103•8	2751•6 2756•2	5050
5N/10W-29J01 S	3285•0**	10-23-59	93•6	3191•4	1101	6N/14W-02P02 S	3350•5**	8-17-59 10-20-59	46•1 44•3	3304•4 3306•2*	1101
5N/10W-34N01 S	3552•0**	10-21-59	29•9	3522•1	1101	NORTH MUROC BASIN					
5N/10W-34P01 S	3553•0**	10-21-59	142•6*	3410•4	1101	10N/09W-24A02 S	2287•0	12-04-59 3-03-60	72•7 72•7	2214•3 2214•3	5000
5N/11W-12Q01 S	2833•0	8-04-59 10-26-59	183•4 167•0	2649•6 2666•0	1101	11N/08W-29K01 S	2355•0**	3-03-60	140•1	2214•9	5000
5N/11W-21J01 S	3045•0	10-20-59	176•1	2868•9	1101	11N/08W-32G01 S	2342•0	12-04-59 3-03-60	129•2 129•2	2212•8 2212•8	5000
5N/13W-18J02 S	2937•0**	10-26-59	37•1	2899•9	1101	11N/08W-35D01 S	2380•0**	3-03-60	174•3	2205•7	5000
5N/13W-18R01 S	3000•0**	10-26-59	84•9	2915•1	1101	11N/09W-17N01 S	2325•0	12-04-59 3-02-60	131•6 131•6	2193•4 2193•4	5000
6N/08W-18D01 S	2725•0	10-23-59	168•1	2556•9	1101	11N/09W-24B01 S	2345•0**	3-02-60	137•9	2207•1	5000
6N/09W-04H02 S	2596•4**	11-17-59 3-09-60	156•5 138•0	2439•9 2458•4	5050	11N/09W-25L01 S	2330•0**	3-02-60	113•8	2216•2	5000

State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
ANTELOPE VALLEY											
NORTH MUROC BASIN	64408					10N/12W-20C03 S	2645.0**	12-01-59 3-02-60	94.2 94.2	2550.8 2550.8	5000
11N/09W-28C01 S	2305.0**	3-02-60	87.9	2217.1	5000	29S/39E-28H01 M	2100.0	12-02-59 2-26-60	175.3 175.2	1924.7 1924.8	5000
11N/09W-30H01 S	2310.0**	3-02-60	93.5	2216.5	5000	30S/37E-24M01 M	1985.0	12-02-59 2-26-60	48.8 49.2	1936.2 1935.8	5000
11N/09W-30N01 S	2330.0	12-04-59	116.3	2213.7	5000	30S/37E-36G01 M	1981.0**	3-10-60	40.6*	1940.4	5000
11N/09W-34A01 S	2303.0	12-04-59	98.3	2204.7	5000	30S/39E-08A01 M	2054.0	12-02-59 2-26-60	138.3 140.1	1915.7 1913.9	5000
11N/09W-36A01 S	2323.6	3-02-60	113.2	2210.4	5000	31S/37E-08C01 M	2176.0	12-01-59 2-26-60	176.9 177.2	1999.1 1998.8	5000
11N/09W-36R01 S	2315.0**	3-02-60	98.9	2216.1		31S/37E-13A01 M	2135.0**	12-02-59 3-02-60	197.4 196.0	1937.6 1939.0	5000
						31S/37E-22Q01 M	2360.0	12-02-59	298.2	2061.8	5000
						31S/37E-35N01 M	2321.0**	12-02-59 3-02-60	247.9 247.4	2073.1	5000
						32S/36E-35D01 M	2700.0**	12-01-59 3-02-60	265.0 265.2	2435.0 2434.8	5000
						32S/37E-01N01 M	2339.0	12-02-59 3-02-60	231.1 230.8	2107.9 2108.2	5000
						32S/37E-11N01 M	2376.0**	12-02-59 3-02-60	281.6 281.3	2094.4 2094.7	5000

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

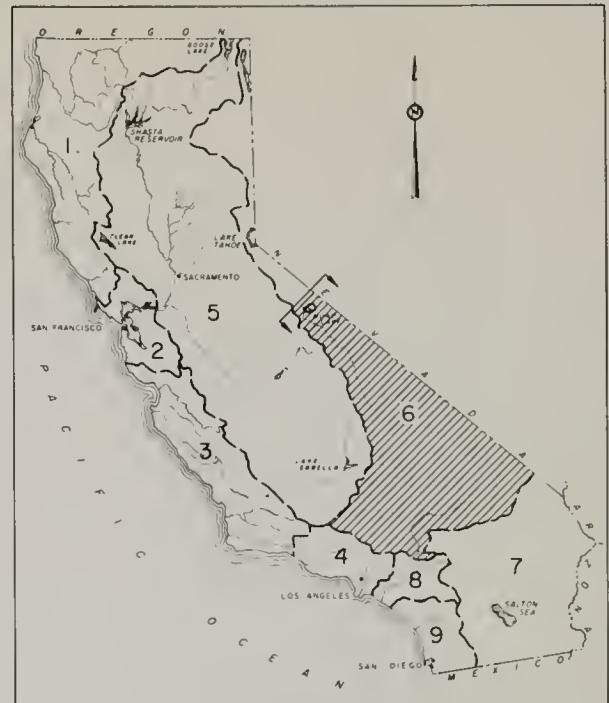
State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						HARPER VALLEY	HARPER VALLEY				
10N/02W-19P01 S	2216•3	7-01-59	86•6	2129•7	5100	11N/03W-34F01 S	2085•5	11-11-59	DRY		5100
		8-03-59	86•0	2130•3				3-23-60	DRY		
		9-01-59	86•0	2130•3		11N/04W-04R01 S	2040•0	11-18-59	36•3	2003•7	5000
		10-01-59	90•7	2125•6				3-02-60	36•4	2003•6	
		11-03-59	86•0	2130•3							
		11-12-59	86•2	2130•1							
		12-01-59	86•3	2130•0		11N/04W-06E01 S	2041•0	11-11-59	30•6	2010•4	5100
		1-04-60	86•2	2130•1				3-23-60	29•8	2011•2	
		2-01-60	86•4	2129•9							
		3-01-60	86•4	2129•9		11N/04W-06M01 S	2060•0	11-18-59	52•8	2007•2	5000
		5-31-60	86•6	2129•7				3-02-60	52•1	2007•9	
10N/03W-10R01 S	2135•0	3-02-60	51•5	2083•5	5000	11N/04W-11H01 S	2076•1	11-11-59	126•4	1949•7	5100
10N/04W-03F01 S	2121•7	11-11-59	168•4	1953•3	5100	11N/04W-12H01 S	2062•0**	11-23-60	129•2	1946•9	
		3-23-60	166•7	1955•0							
10N/05W-03J01 S	2271•0	11-18-59	224•0	2047•0	5000	11N/04W-19H01 S	2041•2	11-11-59	88•6	1952•6	5100
		3-02-60	225•3	2045•7				3-23-60	83•3	1957•9	
10N/06W-05E03 S	2470•0**	11-11-59	200•1	2269•9	5100	11N/04W-19L01 S	2060•0	11-18-59	114•4	1945•6	5000
		3-23-60	200•5	2269•5				3-02-60	113•3	1946•7	
								3-23-60	32•0	1988•0	
11N/03W-07D01 S	2084•0	11-11-59	61•3	2022•7	5100	11N/04W-26M01 S	2020•0	11-11-59	31•9	1988•1	5100
		11-18-59	59•7	2024•3	5000						
		3-02-60	59•9	2024•1	5000						
		3-23-60	61•5	2022•7	5100						
11N/03W-28R01 S	2074•7	11-11-59	31•2	2043•5	5100	11N/04W-28N02 S	2045•0	11-11-59	84•6	1960•4	5100
		3-23-60	30•9	2043•8				3-23-60	78•3	1966•7	
11N/03W-28R02 S	2077•0	11-18-59	30•9	2046•1	5000	11N/04W-29R01 S	2051•0	11-18-59	98•6	1952•4	5000
		3-02-60	30•9	2046•1				3-02-60	95•7	1955•3	
11N/03W-30A01 S	2030•8	11-18-59	FLOW	FLOW	5000	11N/05W-13H01 S	2037•6	11-11-59	75•5	1962•1	5100
		3-02-60	FLOW	FLOW				3-23-60	72•9	1964•7	
11N/03W-30A02 S	2033•0	11-18-59	FLOW	FLOW	5000	11N/05W-24A01 S	2054•0	11-11-59	93•3	1960•7	5100
		3-02-60	FLOW	FLOW				3-23-60	91•1	1962•9	
11N/03W-30J02 S	2031•4	11-11-59	FLOW	FLOW	5100	11N/06W-31R01 S	2455•0	11-17-59	182•4	2272•6	5000
		3-23-60	18•0	18•0				3-01-60	179•3	2275•7	
11N/03W-32R01 S	2064•0**	11-11-59	2045•4	2046•0	5100						
		3-23-60									

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SUPERIOR VALLEY											
31S/45E-01C01 M	3040.0**	11-17-59 3-01-60	117.5 117.5	2922.5 2922.5	5000	30S/42E-10L01 M	2580.0	11-17-59 3-01-60	74.9* 74.8*	2505.1 2505.2	5000
31S/45E-24Q01 M	3026.0**	11-17-59 3-01-60	105.9 105.9	2920.1 2920.1	5000	30S/42E-20D01 M	2612.0	11-17-59 3-01-60	91.5 91.2	2520.5 2520.8	5000
31S/46E-02M01 M	3015.0	11-17-59 3-01-60	99.8 99.0	2915.2 2916.0	5000	30S/42E-24L01 M	2656.0	11-17-59 3-01-60	152.2* 147.5	2503.8 2508.5	5000
						31S/42E-05R01 M	2256.0	11-17-59	57.9	2198.1	5000

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
INDIAN WELLS VALLEY											
26S/39E-20Q01 M	2423•2	7-08-59	218•3	2204•9	5000						
	8-06-59	218•0	2205•2								
	9-15-59	218•2	2205•0								
	10-21-59	218•7	2204•5								
	11-19-59	218•0	2205•2								
	12-16-59	218•0	2205•2								
	1-19-60	217•7	2205•5								
	2-24-60	217•8	2205•4								
26S/40E-28J01 M	2289•6	2-25-60	106•1	2183•5	5000						



KEY MAP

LEGEND

- GROUND WATER BASIN AND AREAL DESIGNATION OF BASIN
- REGION BOUNDARY
- HYDROLOGIC UNIT BOUNDARY
- GROUND WATER BASIN BOUNDARY
- S.B.B & M SAN BERNARDINO BASE AND MERIDIAN
- M D B B M MT DIABLO BASE AND MERIDIAN

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT
WATER SUPPLY CONDITIONS IN SOUTHERN CALIFORNIA DURING 1959-60

LOCATION OF GROUND WATER BASINS
LAHONTAN REGION (NO. 6)

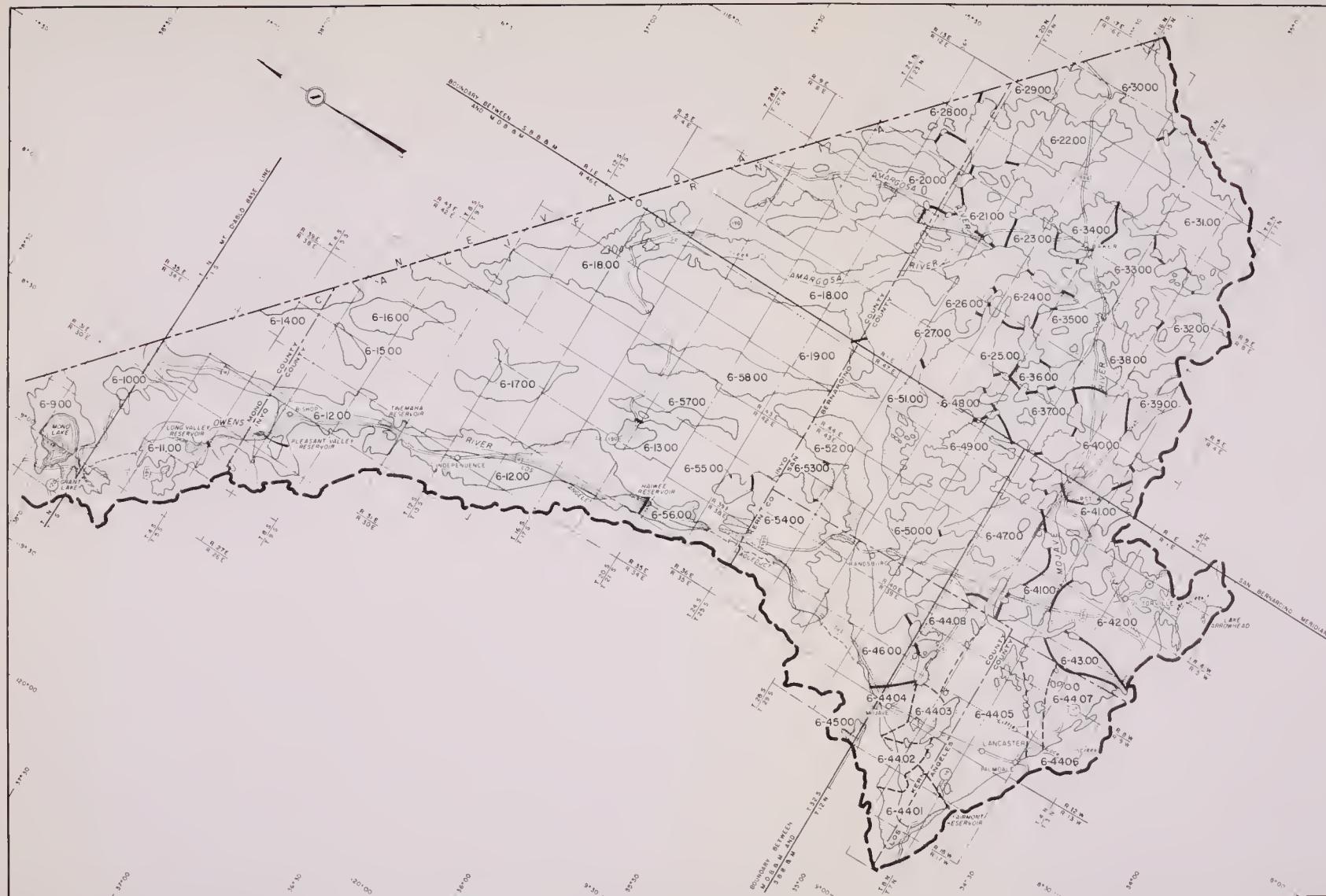
SCALE OF MILES
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1961

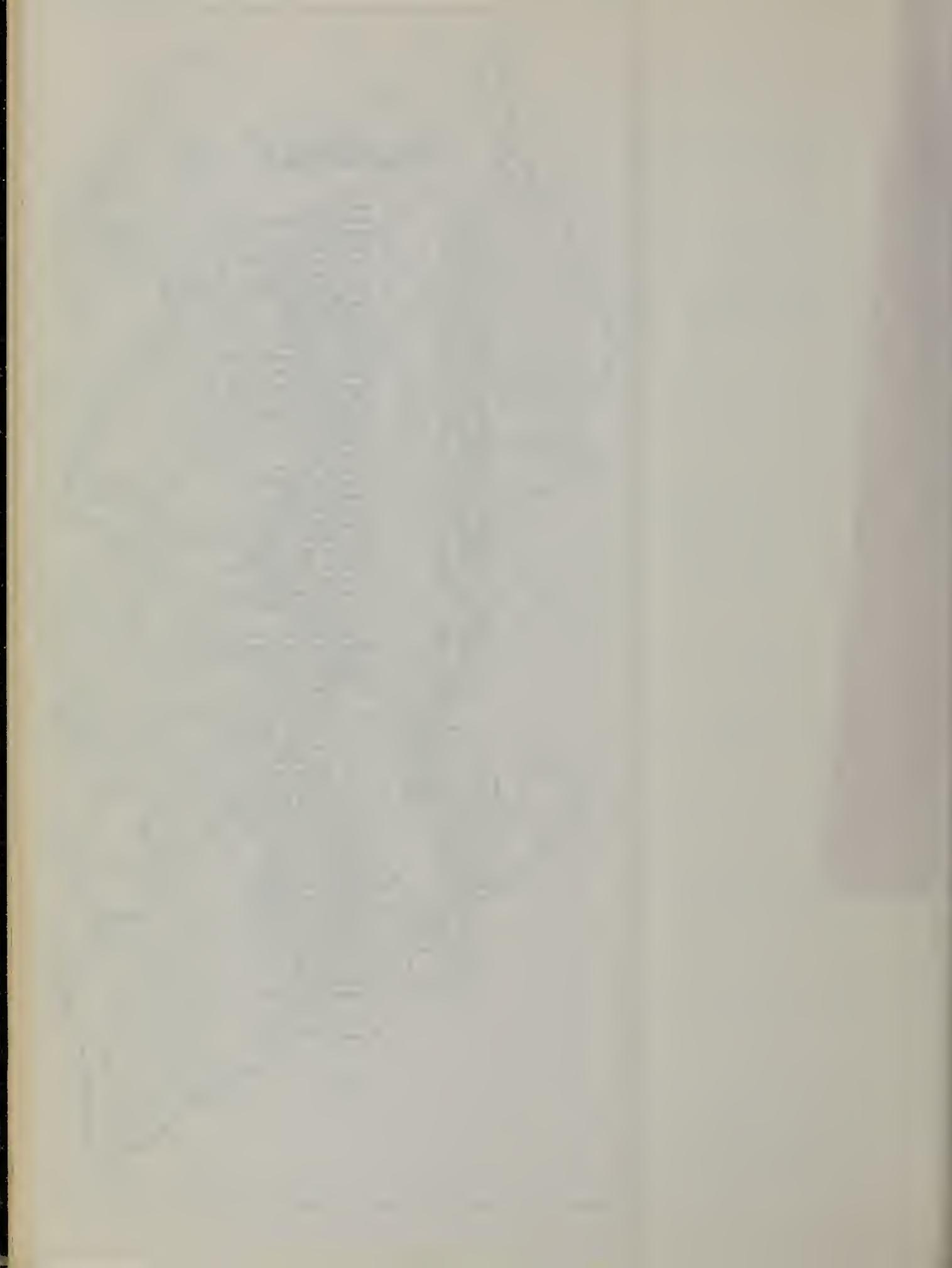
GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Dist. R.P. to Water Surface, in feet	Date	Water Surface Elev., in feet	Agency Supplying Data
						INDIAN WELLS VALLEY	65400				
26S/39E-20Q01 M	2423•2	7-08-59	218•3	2204•9							
		8-06-59	218•0	2205•2							
		9-15-59	218•2	2205•0							
		10-21-59	218•7	2204•5							
		11-19-59	218•0	2205•2							
		12-16-59	218•0	2205•2							
		1-19-60	217•7	2205•5							
		2-24-60	217•8	2205•4							
26S/40E-28J01 M	2289•6	2-25-60	106•1	2183•5	5000						

NUMERICAL DESIGNATIONS OF
GROUND WATER BASINS

6-9.00 Mono Valley
 6-10.00 Adobe Lake Valley
 6-11.00 Long Valley
 6-12.00 Owens Valley
 6-13.00 Black Springs Valley
 6-14.00 Fish Lake Valley
 6-15.00 Deep Springs Valley
 6-16.00 Furnace Valley
 6-17.00 Saline Valley
 6-18.00 Death Valley
 6-19.00 Wingate Valley
 6-20.00 Middle Amargosa Valley
 6-21.00 Lower Kingston Valley
 6-22.00 Upper Kingston Valley
 6-23.00 Rippa Valley
 6-24.00 Red Pass Valley
 6-25.00 Bicycle Valley
 6-26.00 Avawatz Valley
 6-27.00 Leech Valley
 6-28.00 Pahrump Valley
 6-29.00 Mesquite Valley
 6-30.00 Ivanpah Valley
 6-31.00 Kel Valley
 6-32.00 Broshell Valley
 6-33.00 Soda Lake Valley
 6-34.00 Silver Lake Valley
 6-35.00 Cronese Valley
 6-36.00 Langford Valley
 6-37.00 Coyote Lake Valley
 6-38.00 Caves Canyon Valley
 6-39.00 Troy Valley
 6-40.00 Lower Mojave River Valley
 6-41.00 Middle Mojave River Valley
 6-42.00 Upper Mojave River Valley
 6-43.00 El Mirage Valley
 6-44.00 Antelope Valley
 6-44.01 Neenach Basin
 6-44.02 Willow Springs Basin
 6-44.03 Glostier Basin
 6-44.04 Chalk Basin
 6-44.05 Lancaster Basin
 6-44.06 Butte Basin
 6-44.07 Rock Creek Basin
 6-44.08 North Muroc Basin
 6-45.00 Tehachapi Valley East
 6-46.00 Fremont Valley
 6-47.00 Harper Valley
 6-48.00 Goldstone Valley
 6-49.00 Superior Valley
 6-50.00 Cuddeback Valley
 6-51.00 Pilot Knob Valley
 6-52.00 Seales Valley
 6-53.00 Salt Wells Valley
 6-54.00 Indian Wells Valley
 6-55.00 Coso Valley
 6-56.00 Rose Valley
 6-57.00 Darwin Valley
 6-58.00 Panamint Valley





APPENDIX D

RECORDS OF GROUND WATER LEVELS AT WELLS
COLORADO RIVER BASIN REGION (NO. 7)



TABLE OF CONTENTS

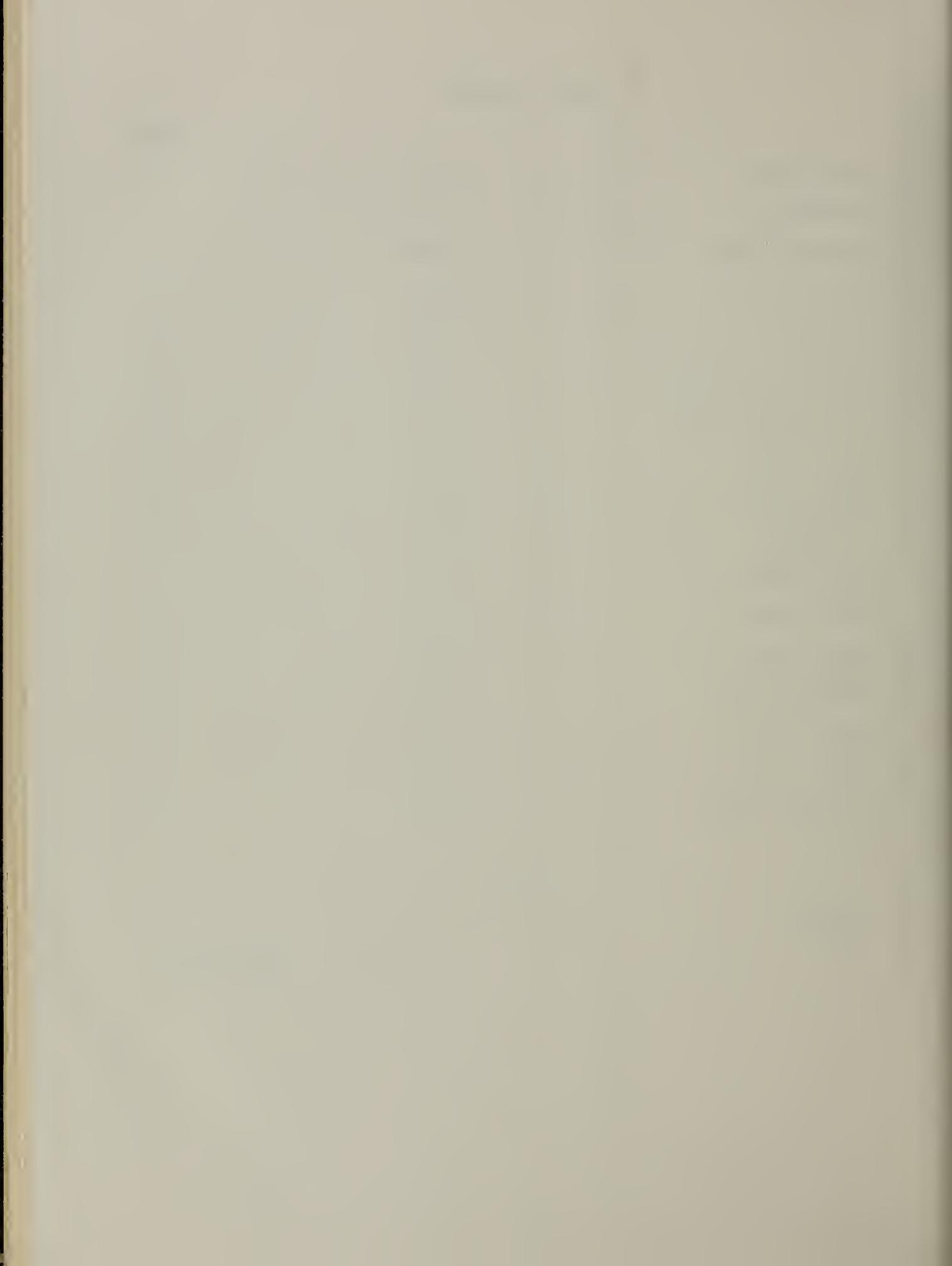
	<u>Page</u>
Lanfair Valley	70100 D-1
Fenner Valley	70200 D-1
Chuckawalla Valley	70500 D-2
Bristol Valley	70800 D-2
Dale Valley	70900 D-3
Twentynine Palms Valley	71000 D-3
Copper Mountain Valley	71100 D-5
Warren Valley	71200 D-6
Deadman Valley	71300 D-6
Means Valley	71700 D-7
Johnson Valley	71800 D-7
Lucerne Valley	71900 D-8
Morongo Valley	72000 D-9
Coachella Valley	72100 D-10
Borrego Valley	72400 D-17
Ocotillo Valley	72500 D-17
San Felipe Valley	72700 D-18

PLATE

Plate No.

D-1

Bound at end of
Appendix D



State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
11N/17E-05R02 S	3598.0	5-16-60	79.0	3519.0	5050	6N/16E-06K01 S	1350.0	5-16-60	258.1	1091.9	5050
12N/15E-03L01 S	5040.0	5-15-60	25.8	5014.2	5050	7N/15E-35R01 S	1340.0	5-16-60	337.0	1003.0	5050
12N/16E-19C01 S	4600.0**	5-16-60	34.2	4565.8	5050	7N/16E-01A01 S	1750.0	5-16-60	330.0	1420.0	5050
12N/17E-17J01 S	3900.0	5-16-60	430.6	3469.4	5050						
14N/16E-15Q01 S	4875.0**	5-16-60	26.2	4848.8	5050						
14N/16E-22M01 S	4925.0	5-16-60	15.3*	4909.7	5050						
14N/17E-23L01 S	4403.0	5-16-60	179.0	4224.0	5050						

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						CHUCKAWALLA VALLEY	BRISTOL VALLEY				
4S/16E-32D01 S	555.0	9-11-59	77.7	477.3	5050	5N/14E-15L01 S	778.0	5-16-60	211.3	566.7	5050
4S/17E-06C01 S	500.0	5-18-60	80.1	474.9	6N/12E-29P01 S	772.0	5-17-60	149.9	622.1	5050	
5S/16E-05B01 S	555.0	9-11-59	21.9	478.1	5050						
5S/16E-08K01 S	556.0	5-18-60	72.5	482.5	5050						
5S/16E-25F01 S	610.0	5-19-60	84.2	471.8	5050						
		5-18-60	139.8	470.2	5050						

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	DALE VALLEY		TWENTYNINE PALMS VALLEY		Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet			
1N/09E-12G01 S	1736.0	12-10-59 3-31-60	218.0 1518.0	1518.0 1518.0	5100	1S/09E-03D01 S	2076.4	12-09-59	94.7	1981.7	5100	
1N/09E-14D01 S	1802.0	12-09-59 3-31-60	257.3 1544.8	1544.7 1544.8	5100	1S/11E-02B01 S	1281.2**	12-10-59 3-30-60	74.7 75.2	1206.5 1206.0	5100	
1N/09E-14L01 S	1755.0** 1756.0 1755.0** 1756.0	11-06-59 12-10-59 3-02-60 3-31-60	209.0 1546.0 209.0 1546.0	1546.0 1546.1 1546.0 1546.0	5000 5100 5000 5100	1N/08E-01D01 S	1951.0	12-10-59 3-31-60	170.3 169.8	1780.7 1781.2	5100	
1N/10E-22J01 S	1638.0	12-10-59 3-30-60	298.6 298.3	1339.4 1339.7	5100	1N/08E-12G01 S	2180.0**	12-11-59 3-02-60	376.6 368.1	1803.4 1811.5	5000	
1N/10E-24M01 S	1521.0	12-10-59 3-30-60	210.1 210.2	1310.9 1310.8	5100	1N/08E-31A01 S	2496.0	12-09-59 3-29-60	226.2 227.7	2269.8 2268.3	5100	
1N/10E-36P01 S	1560.0**	11-04-59 3-02-60	333.9 333.5	1226.1 1226.5	5000	1N/09E-30K01 S	2121.2	12-09-59 3-30-60	140.1 140.2	1981.1 1981.0	5100	
1N/11E-25C01 S	1241.3	12-10-59	35.2	1206.1	5100	1N/08E-33D01 S	2480.0**	12-09-59	246.0	2234.0	5100	
1N/12E-20D01 S	1201.3	12-10-59 3-30-60	28.6 28.4	1172.7 1172.9	5100	1N/08E-33R01 S	2685.0**	11-06-59 3-02-60	328.3 328.7	2356.7 2356.3	5000	
1N/12E-21L01 S	1200.0	12-10-59 3-30-60	10.0 9.9	1190.0 1190.1	5100	1N/08E-36A01 S	2131.0	12-09-59 3-30-60	147.2 147.9	1983.8 1983.1	5100	
						1N/09E-04N03 S	1786.9	12-09-59 3-31-60	13.5 13.4	1773.4 1773.5	5100	
						1N/09E-06E01 S	1837.2	12-10-59 3-31-60	64.8	1772.4	5100	
						1N/09E-06E02 S	1840.0	12-10-59	63.4	1776.6	5100	
						1N/09E-06J01 S	1821.5	12-09-59 3-31-60	46.6 46.4	1774.9 1775.1	5100	
						1N/09E-07H01 S	1843.7	12-10-59 3-31-60	69.6 47.2	1774.1 1774.4	5100	
						1N/09E-08D02 S	1821.2	12-09-59 3-31-60	64.4*	1756.8	5100	
						1N/09E-08H02 S	1819.0	12-10-59 3-31-60	45.4 45.2	1773.6 1773.8	5100	
						1N/09E-09M02 S	1813.0	12-10-59	40.5	1772.5	5100	

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data			
						TWENTYNINE PALMS VALLEY			TWENTYNINE PALMS VALLEY					
TWENTYNINE PALMS VALLEY														
1N/09E-09M02 S	1813.0	3-31-60	40.2	1772.8	5100	1N/09E-27M01 S CONT.	1900.0** 1902.0**	3-02-60 3-30-60	114.9 115.8	1785.1 1786.2	5000 5100			
1N/09E-09Q01 S	1783.6	12-09-59 3-31-60	17.9 17.1	1765.7 1766.5	5100	1N/09E-29F01 S	2080.1	12-09-59 3-30-60	297.4 296.3	1782.7 1783.8	5100			
1N/09E-16G01 S	1786.0	12-09-59 3-31-60	11.8 11.4	1774.2 1774.6	5100	1N/09E-30Q01 S	2088.4 2085.0 2088.4 2085.0	11-06-59 12-09-59 3-02-60 3-30-60	104.2 107.5 104.5 108.2	1984.2 1977.5 1983.9 1976.8	5000 5100 5000 5100			
1N/09E-16H01 S	1788.0	12-09-59 3-31-60	15.1 14.8	1772.9 1773.2	5100	1N/09E-31A01 S	2085.0	12-09-59 3-30-60	103.1 137.1	1981.9 1966.9	5100 5100			
1N/09E-16P01 S	1800.0	12-10-59 3-31-60	23.6 23.2	1776.4 1776.8	5100	1N/09E-31C01 S	2104.0	12-09-59 3-30-60	137.9	1966.1				
1N/09E-17E01 S	1874.0	12-10-59 3-31-60	108.7 108.7	1765.3 1765.3	5100	1N/09E-32F01 S	2055.0	12-09-59 3-30-60	71.6 71.0	1983.4 1984.0	5100			
1N/09E-20A01 S	1818.0	12-10-59 3-31-60	41.1 41.0	1776.9 1777.0	5100	1N/09E-32G01 S	2030.0	12-09-59 3-30-60	48.6 52.8	1981.4 1977.2	5100			
1N/09E-21E01 S	1839.0	12-10-59 3-31-60	43.7 43.7	1795.3 1795.3	5100	1N/09E-32H02 S	1990.0	12-09-59 3-30-60	101.5 102.0	1888.5 1888.0	5100			
D-4	1805.9	12-09-59	35.7	1770.2	5100	1N/09E-32J01 S	2046.9	12-09-59 3-30-60	64.7 64.8	1982.2 1982.1	5100			
1N/09E-22D02 S	1815.0	12-09-59 3-30-60	DRY 44.6	1770.4	5100	1N/09E-32R01 S	2045.7	11-06-59 3-02-60	64.0 65.2	1981.7 1980.5	5000			
1N/09E-22D03 S	1813.7	12-09-59 3-30-60	42.6 42.7	1771.1 1771.0	5100	1N/09E-33F03 S	1990.0	12-09-59 3-30-60	3.0 2.7	1987.0 1987.3	5100			
1N/09E-22E01 S	1827.6	12-09-59 3-30-60	53.9 53.8	1773.7 1773.8	5100	1N/09E-33J01 S	1962.1	12-09-59 3-30-60	4.2 3.4	1957.9 1958.7				
1N/09E-26N01 S	1933.2	12-09-59 3-30-60	147.0 147.0	1786.2 1786.2	5100	1N/09E-34A01 S	1950.0	12-09-59 3-30-60	154.9 155.7	1795.1 1794.3	5100			
1N/09E-27C01 S	1868.2	12-09-59 3-30-60	86.1 84.9	1782.1 1783.3	5100	1N/09E-35F01 S	1972.2	12-09-59 3-30-60	111.8	1860.4	5100			
1N/09E-27C02 S	1863.2	12-09-59 3-30-60	79.9	1783.3	5100	2N/08E-26J01 S	1941.0	12-10-59 3-31-60	164.0 156.0	1777.0 1785.0	5100			
1N/09E-27K01 S	1897.0	12-09-59 3-30-60	117.7 113.8	1779.3 1783.2	5100	2N/08E-32K01 S	2225.0**	12-09-59	344.0	1881.0	5100			
1N/09E-27M01 S	1900.0**	11-07-59 12-09-59	114.2 115.9	1785.8 1786.1	5000 5100	2N/09E-19N01 S	1834.5	12-10-59	70.2	1764.3	5100			

State Well Number	R.P. Elev., in feet	Date	To Water Surface, in feet	Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	To Water Surface, in feet	Surface Elev., in feet	Agency Supplying Data
TWENTYNINE PALMS VALLEY											
2N/09E-19N01 S	1834.5	3-31-60	70.0	1764.5	5100	1N/06E-28L01 S	2971.2	3-29-60	213.0	2758.2	5100
2N/09E-30A02 S	1770.0	12-10-59	*3	1769.7	5100	1N/06E-29L01 S	3150.0	1-2-08-59	183.3	2966.7	5100
2N/09E-31C01 S	1783.8	12-10-59	18.0	1765.8	5100	1N/06E-29N01 S	3190.0	1-2-08-59	240.7	2949.3	5100
2N/09E-31J01 S	1766.0*	12-10-59	5.2	1760.8	5100	1N/06E-29R01 S	3156.0	3-29-60	257.7	2898.3	5100
2N/09E-31R01 S	1765.0	12-10-59	19.0	1746.0	5100	1N/06E-31P01 S	3280.0	1-2-08-59	294.3	2985.7	5100
		3-31-60	4.4	1761.6				3-29-60	295.4	2984.6	
		3-31-60	17.7	1747.3							
						1N/07E-14N01 S	2351.0	1-2-09-59	185.3	2165.7	5100
								3-29-60	185.5	2165.5	
						1N/07E-21J01 S	2440.0	1-2-09-59	260.7	2179.3	5100
								3-29-60	262.1	2177.9	
						1N/07E-26D01 S	2382.0	1-2-08-59	211.0	2171.0	5000
								3-02-60	212.0	2170.0	5100
								3-02-60	211.3	2170.7	5000
								3-29-60	212.0	2170.0	5100
						1N/07E-26N01 S	2473.0	1-1-06-59	170.3	2302.7	5000
								1-2-09-59	169.1	2303.9	5100
								3-02-60	170.8	2302.2	5000
								3-29-60	169.0	2304.0	5100
						1N/07E-28Q01 S	2483.0	1-2-09-59	178.9	2304.1	5100
						1N/07E-30P01 S	2646.0	1-2-08-59	368.7	2277.3	5100
						1N/07E-32C01 S	2621.0	1-2-09-59	303.8	2317.2	5000
								1-2-09-59	304.8	2316.2	5100
								3-02-60	303.8	2317.2	5000

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
WARREN VALLEY											
S/05E-02A01 S	3292.0	12-08-59	189.6	3102.4	5100	1N/06E-04Q01 S	3186.0	12-08-59	457.0	2729.0	5100
		3-29-60	190.2	3101.8		1N/06E-09Q01 S	3217.0	12-08-59	403.5	2813.5	5100
S/05E-02B01 S	3282.0	11-03-59	177.4	3104.6	5000			3-29-60	401.5	2815.5	
		12-08-59	177.4	3104.6	5100	1N/06E-09Q02 S	3220.0	12-08-59	262.7	2957.3	5100
		3-02-60	178.2	3103.8	5000			3-29-60	262.5	2957.5	
		3-29-60	178.2	3103.8	5100						
S/05E-02C01 S	3319.0	12-08-59	209.9	3109.1	5100						
		3-29-60	210.3	3108.7							
S/05E-02C02 S	3314.0	12-08-59	205.7	3108.3	5100						
		3-29-60	206.2	3107.8							
S/05E-03B01 S	3335.0	12-08-59	202.0*	3133.0	5100						
		3-29-60	220.0*	3115.0							
S/05E-04R02 S	3492.0	12-08-59	62.2	3429.8	5100						
		3-29-60	61.7	3430.3							
N/05E-35N01 S	3298.0	12-08-59	185.0	3113.0	5100						
N/05E-35N01 S	3210.5	11-03-59	126.8	3083.7	5000						
N/05E-36H01 S	3211.5	12-08-59	122.8	3088.7	5100						
		3-03-60	120.6	3089.9	5000						
		3-29-60	122.0	3089.5	5100						
N/05E-36K01 S	3234.0	12-08-59	133.8	3100.2	5100						
N/06E-29R02 S	3151.0**	12-07-59	258.0	2893.0	5000						
		3-02-60	258.2	2892.8							

State Well Number	R.P. Elev., in feet	Date	U.S. G.R. To Water Surface, in feet	Surface Elev., in feet	State Well Number	R.P. Elev., in feet	Date	To Water Surface, in feet	Surface Elev., in feet	Agency Supplying Data	Agency Supplying Data
										Johnson Valley	Johnson Valley
MEANS VALLEY											
1N/05E-02N01 S	3540.0**	11-03-59 3-02-60	74.1 73.8	3465.9 3466.2	5000	4N/03E-24Q01 S	2834.0	11-04-59 3-02-60	55.3 54.9	2778.7 2779.1	5000
2N/05E-01H02 S	2980.0**	11-06-59 3-02-60	66.0 66.0	2914.0 2914.0	5000	4N/04E-19C01 S	2775.0	11-05-59 3-01-60	45.9 45.2	2729.1 2729.8	5000
2N/05E-25J01 S	3375.0**	11-06-59 3-02-60	365.4 365.7	3009.6 3009.3	5000						

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number		R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						LUCERNE VALLEY						
4N/01E-03P01 S	2933.0	11-05-59	103.8 3-01-60	2829.2 2829.1	5000	5N/01E-32C01 S	2870.5	11-03-59 3-01-60	74.5 68.8	2796.0 2801.7	5000	
4N/01E-05H01 S	2906.0	11-05-59	103.9 3-02-60	2802.1 100.2	5000	5N/01E-33F02 S	2888.0	11-09-59 3-22-60	78.1 76.9	2809.9 2811.1	5100	
4N/01E-06F01 S	2880.0	11-05-59	78.8 3-01-60	2801.2 72.8	5000	6N/01E-31Q01 S	3030.2**	11-09-59 3-22-60	227.3 228.5	2802.9 2801.7	5100	
4N/01E-06R01 S	2896.0	11-09-59	93.0 3-22-60	2803.0 88.1	5100	4N/01W-07R01 S	2935.0**	11-09-59	15.0	2920.0	5100	
4N/01E-07R01 S	2955.2	11-05-59	99.1 11-09-59	2856.1 101.2	5000 5100	4N/01W-09Q01 S	2976.0	11-09-59 3-22-60	42.9 43.1	2933.1 2932.9	5100	
4N/01E-12P01 S	2971.3	11-09-59	124.9 3-22-60	2846.4 125.4	5100	4N/01W-09R01 S	2975.2	3-22-60	45.9	2929.3	5100	
4N/01E-13M01 S	3020.0	11-05-59	171.9 3-03-60	2848.1 170.9	5000	4N/01W-11Q01 S	2933.9	12-07-59 3-01-60	53.7 54.4	2880.2 2879.5	5000	
4N/01E-17K01 S	2990.0	11-05-59	131.6 3-01-60	2858.4 131.8	5000	4N/01W-12F01 S	2916.0	12-07-59 3-03-60	111.5 106.0	2804.5 2810.0	5000	
D-8	2970.0	11-09-59	164.3 3-22-60	2805.7 164.5	5100	4N/01W-14B01 S	2945.0	11-04-59 3-01-60	.8	2944.2	5000	
5N/01E-06C01 S	2919.0	11-09-59	118.9 3-22-60	2800.1 117.8	5100	4N/01W-14P01 S	3026.0	11-03-59 3-01-60	25.8 26.8	3000.2 2999.2	5000	
5N/01E-06N01 S	3033.0	11-04-59	203.9 3-01-60	2829.1 202.2	5000	4N/01W-21E02 S	3090.0	11-03-59 3-01-60	143.8 143.9	2946.2 2946.1	5000	
5N/01E-17C02 S	2886.0**	11-09-59	84.6 3-22-60	2801.4 83.9	5100	5N/01W-01L01 S	2902.0	11-09-59 3-22-60	103.3 102.5	2798.7 2799.5	5100	
5N/01E-17D01 S	2880.0**	3-01-60	76.6	2803.4	5000	5N/01W-01R03 S	2891.0	11-05-59 3-01-60	89.8 89.0	2801.2 2802.0	5000	
5N/01E-20E01 S	2855.0	11-09-59	58.0 3-01-60	2797.0 57.9	5100	5N/01W-22M01 S	2850.0**	11-03-59 3-01-60	46.9 47.0	2803.1 2803.0	5000	
5N/01E-20F01 S	2860.0	11-05-59	60.0 3-01-60	2800.0 56.9	5000	5N/01W-25G01 S	2851.0	11-04-59 3-01-60	52.2 45.6	2798.8 2805.4	5000	
5N/01E-27H01 S	2931.0	11-05-59	96.1 3-01-60	2834.9 99.8	5000	5N/01W-35Q01 S	2856.0	11-03-59 3-01-60	47.3 37.7	2808.7 2818.3	5000	

State Well Number	R.P. Elev., in feet	Date	Dist. K.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. K.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						MORONGO VALLEY					
6N/01W-05R01 S	3210.0	11-09-59 3-22-60	DRY DRY	5100	1S/04E-12Q01 S	2740.0**	11-06-59 3-02-60	157.8 157.9	2582.2 2582.1	5000	
6N/01W-22P01 S	3060.0	11-09-59 3-22-60	169.2 165.7	2890.8 2894.3	5100	1S/04E-14N01 S	2750.1	12-08-59 3-29-60	183.8 184.0	2566.3 2566.1	5100
6N/01W-27B01 S	3041.0	11-04-59 3-03-60	150.6 150.8	2890.4 2890.2	5000	1S/04E-22J01 S	2750.0** 2750.9 2750.0** 2750.9	11-06-59 12-08-59 3-02-60 3-29-60	168.3 168.1 167.5 173.0	2581.7 2582.8 2582.5 2577.9	5000 5100 5000 5100
6N/01W-35A01 S	2970.0	11-04-59 3-03-60	156.7 160.4	2813.3 2809.6	5000	1S/04E-23D02 S	2701.0	12-09-59 3-29-60	134.7 134.9	2566.3 2566.1	5100
6N/01W-36K01 S	2933.9	11-09-59	125.2	2808.7	5100	1S/04E-28K01 S	2560.8	12-10-59 3-29-60	28.2 28.7	2532.6 2532.1	5100
6N/01W-36K02 S	2940.0	11-09-59	132.9	2807.1	5100	1S/04E-29J01 S	2641.0	12-08-59 3-29-60	86.0 85.9	2555.0 2555.1	5100
						1S/04E-32G01 S	2601.7	12-08-59 3-29-60	58.7 59.0	2543.0 2542.7	5100
						1S/04E-32H01 S	2560.0**	11-06-59 3-02-60	50.1 51.2	2509.9 2508.8	5000
						1S/04E-33C01 S	2600.8	12-08-59 3-29-60	5.7 5.3	2595.1 2595.5	5100

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface elev., in feet	Agency Supplying Data
						COACHELLA VALLEY			COACHELLA VALLEY		
2S/01E-03X02 S	5000.0**	9-04-59	26•4	4973•6	5713	2S/01E-29Q03 S	3260.0**	10-09-59	152•7	3107•3	5713
	10-09-59	28•6	4971•4			CONT.		2-05-60	148•6	3111•4	
	12-11-59	30•9	4969•1					4-08-60	142•8	3117•2	
	2-05-60	30•9	4969•1								
	4-08-60	30•9	4969•1								
2S/01E-08M01 S	3988.0**	9-04-59	71•1	3916•9	5713	2S/01E-33J01 S	2750•0	7-06-59	46•0*	2704•0	4103
	12-11-59	70•7	3917•3					8-03-59	50•0*	2700•0	
	4-08-60	67•2	3920•8					9-07-59	52•0*	2698•0	
								10-05-59	57•0*	2693•0	
								11-02-59	50•0*	2700•0	
								12-07-59	49•0*	2701•0	
2S/01E-17F01 S	3730.0	9-04-59	52•1*	3677•9	5713	2S/01E-33J02 S	2768•0	7-06-59	46•0*	2722•0	4103
	10-09-59	56•4*	3673•6					8-03-59	50•0*	2718•0	
	12-11-59	54•8*	3675•2					9-07-59	57•0*	2711•0	
	2-05-60	52•8	3677•2					10-05-59	47•0	2721•0	
	4-08-60	44•3	3685•7					11-02-59	49•0	2719•0	
D-10	3696.0	7-06-59	10•0*	3686•0	4136	2S/01E-33K01 S	2804•0	9-04-59	22•7	2781•3	5713
	8-03-59	9•0	3687•0					10-09-59	23•0	2781•0	
	9-07-59	13•0*	3683•0					12-11-59	23•0	2781•0	
	10-05-59	23•0*	3673•0					2-05-60	23•1	2780•9	
	11-02-59	18•0	3678•0					4-08-60	22•7	2781•3	
	12-07-59	16•0*	3680•0								
2S/01E-20M01 S	3395.0**	9-04-59	66•0	3329•0	5713	2S/04E-25J01 S	1164•0	7-07-59	136•8	1027•2	4103
	12-11-59	68•9	3326•1					8-05-59	137•4	1026•6	
	4-08-60	62•7	3332•3					9-08-59	142•0	1022•0	
								10-07-59	143•1	1020•9	
								11-06-59	140•1	1023•9	
								12-04-59	140•2	1023•8	
2S/01E-29C01 S	3442.0	10-09-59	148•2	3293•8	5713			1-07-60	141•8	1022•2	
	12-11-59	175•9*	3266•1					1-25-60	138•2	1025•8	
	2-05-60	175•0*	3267•0					2-22-60	142•6	1021•4	
	4-08-60	157•0	3285•0					3-16-60	146•6	1017•4	
								5-06-60	146•8	1017•2	
2S/01E-29D01 S	3455.0	9-04-59	DRY	3309•8	5713			6-02-60	146•9	1017•1	
	12-11-59	145•2	3318•5								
	2-05-60	136•5	3322•0								
	4-08-60	133•0									
2S/01E-29H01 S	3158.0	7-06-59	47•0	3111•0	4103	2S/05E-30Q01 S	1101•0	10-27-59	89•4	1011•6	4103
	8-03-59	54•0	3104•0								
	9-07-59	60•0	3098•0								
	10-05-59	60•0	3098•0								
	11-02-59	62•0	3096•0								
	12-07-59	58•0	3100•0								
2S/01E-29P01 S	3278.0	12-11-59	154•8	3123•2	5713						
	2-05-60	147•5	3130•5								
	4-08-60	144•3	3133•7								
2S/01E-29Q03 S	3260.0**	9-04-59	158•8	3101•2	5713						

D-1

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data			
					COACHELLA VALLEY			COACHELLA VALLEY					
72100													
4S/04E-23C01 S CONT.	428.2	3-24-60	205.0*	223.2	4700	4S/05E-22A01 S	348.2**	2-18-60	175.2	173.0			
4S/04E-23E01 S	435.0	6-07-60	205.0*	223.2		4S/05E-27N01 S	296.0**	3-15-60	136.3	159.7			
		7-26-59	215.3*	219.7	4700	4S/05E-29A01 S	335.8**	3-10-60	150.2	185.6			
		9-09-59	214.5*	220.5						5101			
		11-20-59	212.9	222.1		4S/05E-29K01 S	324.2**	3-15-60	139.0	185.2			
		12-24-59	211.7	223.3						5101			
		1-19-60	213.4	221.6		4S/05E-29R01 S	314.0**	3-10-60	135.3	178.7			
		3-24-60	214.3	220.7						5101			
4S/04E-25D01 S	424.7**	3-15-60	196.2	228.5	5101	4S/05E-33B01 S	306.0**	10-21-59	131.0*	175.0			
4S/04E-25H01 S	425.0	7-23-59	189.0	236.0	4700			11-20-59	130.9	175.1			
		9-17-59	190.5	234.5				12-24-59	143.8	162.2			
		10-21-59	191.0	234.0				1-20-60	142.5	163.5			
		11-20-59	191.7	233.3									
		12-24-59	191.8	233.2									
		1-19-60	191.9	233.1									
		3-24-60	192.9	232.1									
		6-07-60	197.0	228.0									
4S/05E-15R01 S	355.0**	2-16-60	175.7	179.3	5101	4S/05E-35C01 S	274.0**	7-30-59	134.1	139.9			
4S/05E-16N01 S	370.0**	3-15-60	169.5	200.5	5101	4S/05E-35E01 S	270.0**	3-11-60	134.6	139.4			
4S/05E-17L01 S	377.0**	7-01-59	173.9	203.1	5050	4S/05E-35G01 S	262.4**	3-11-60	126.4	143.6			
		7-14-59	174.0	203.0						5101			
		8-01-59	174.4	202.6									
		9-03-59	174.6	202.4									
		10-04-59	174.1	202.9									
		12-01-59	174.7	202.3									
		1-12-60	174.7	202.3									
4S/05E-17N01 S	380.0**	2-18-60	170.1	209.9	5101	4S/05E-36G01 S	310.0**	3-16-60	185.5	124.5			
4S/05E-19D01 S	333.8	9-17-59	178.4	155.4	4700	4S/05E-36N01 S	250.1**	3-16-60	120.4	129.7			
		11-20-59	179.0	154.8									
		12-24-59	179.2	154.6									
		1-19-60	179.5	154.3									
		3-24-60	179.0	154.8									
		6-06-60	179.0	154.8									
4S/05E-21F01 S	360.0**	3-11-60	157.5	202.5	5101	4S/06E-17R01 S	220.0**	2-11-60	104.1	115.9			
4S/05E-21H01 S	360.0**	7-29-59	175.7	184.3	5101	4S/06E-18N01 S	233.0**	7-29-59	94.2	138.8			
		2-18-60	176.2	183.8						5101			
		5-13-60	177.5	182.5									
4S/05E-21M01 S	355.0**	3-11-60	157.3	197.7	5101			1-27-60	93.0	140.0			

D-12

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COACHELLA VALLEY											
4S/06E-18N01 S CONT.	233.0**	3-18-60	94.9	138.1	5101	4S/06E-34F01 S	161.0**	2-09-60	94.8	66.2	5101
4S/06E-18P01 S	235.0**	2-04-60	97.3	137.7	5101	4S/06E-34L01 S	160.0**	2-17-60	94.6	65.4	5101
4S/06E-18P02 S	237.4**	1-27-60	95.8	141.6	5101	4S/06E-34Q01 S	165.3**	2-04-60	60.3	105.0	5101
4S/06E-18Q01 S	240.8**	2-18-60	109.0	131.8	5101	4S/07E-30E01 S	165.0**	1-15-60	157.8*	7.2	5101
4S/06E-18Q02 S	242.3**	2-18-60	118.0	124.3	5101	4S/07E-30M01 S	150.0**	2-02-60	112.0	53.0	
4S/06E-18R01 S	239.4**	2-18-60	116.3	123.1	5101	4S/07E-32F01 S	90.0**	1-27-60	105.2	44.8	5101
4S/06E-19C01 S	221.4**	1-27-60	90.7	130.7	5101	4S/07E-33N01 S	58.8**	2-09-60	43.7	15.1	5101
4S/06E-21N01 S	180.0**	3-09-60	85.9	94.1	5101	5S/05E-01C01 S	245.8**	3-16-60	121.3	124.5	5101
4S/06E-22C01 S	217.1**	2-11-60	127.7	89.4	5101	5S/05E-01D01 S	251.0**	3-16-60	121.7	129.3	5101
4S/06E-22J01 S	225.0**	2-11-60	140.0	85.0	5101	5S/05E-01D02 S	250.8**	3-15-60	123.0	127.8	5101
4S/06E-22K01 S	215.0**	2-11-60	132.6	82.4	5101	5S/05E-01E02 S	250.0**	3-16-60	122.8	127.2	5101
4S/06E-25J01 S	158.5**	7-23-59	119.4	39.1	5101	5S/05E-01F01 S	245.4**	3-16-60	124.2	121.2	5101
4S/06E-27L01 S	160.0**	2-11-60	92.0	68.0	5101	5S/05E-01M01 S	246.7**	3-10-60	122.8	123.9	5101
4S/06E-27M01 S	170.0**	2-11-60	76.8	93.2	5101	5S/05E-01M03 S	246.2**	3-10-60	125.6	120.6	5101
4S/06E-27N01 S	165.6**	8-07-59	101.3	64.1	5101	5S/05E-01P01 S	240.0**	3-16-60	124.4	115.6	5101
		12-16-59	78.4	87.0		5S/05E-01Q01 S	237.3**	3-10-60	121.9	115.4	5101
		1-27-60	92.8	72.6		5S/05E-02F01 S	250.0**	1-15-60	124.6	125.4	
		3-18-60	101.7	63.7							
		5-13-60	103.0	62.4							
4S/06E-28E01 S	180.0**	2-09-60	79.5	100.5	5101	5S/05E-02K01 S	245.0**	3-17-60	120.9	124.1	5101
4S/06E-28H01 S	171.5**	2-11-60	86.8	84.7	5101	5S/05E-02K02 S	245.0**	3-17-60	123.2	121.8	5101
4S/06E-28J02 S	167.2**	2-10-60	88.8	78.4	5101	5S/05E-02L01 S	255.0**	7-30-59	126.5	128.5	5101
4S/06E-29A01 S	179.0**	2-10-60	79.5	99.5	5101						
4S/06E-29B01 S	185.0**	2-10-60	80.1	104.9	5101						
4S/06E-29E01 S	265.0**	2-18-60	136.8	128.2	5101	5S/05E-02N01 S	255.7**	3-17-60	123.6	132.1	5101
4S/06E-24D01 S	160.0**	2-17-60	91.4	68.6	5101	5S/05E-02P01 S	240.0**	3-17-60	116.3	123.7	5101
COACHELLA VALLEY											
72100											

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data			
						COACHELLA VALLEY			COACHELLA VALLEY					
D-14														
5S/05E-02P02 S	250.0**	3-17-60	124.0	125.0	5101	5S/07E-04A01 S	45.0**	2-04-60	41.0	3.0	5101			
5S/05E-02P03 S	250.0**	3-17-60	125.0	124.0	5101	5S/07E-04D01 S	55.0**	2-04-60	42.0	13.0	5101			
5S/05E-03A01 S	265.0**	9-17-59	128.0	136.4	5101	5S/07E-04M01 S	50.1**	2-04-60	44.6	5.5	5101			
	10-21-59	128.0	136.0			5S/07E-04Q01 S	40.0**	2-04-60	40.4	-	5101			
	11-20-59	128.0	136.0			5S/07E-06L01 S	100.0**	1-27-60	63.9	33.5	5101			
	1-20-60	128.0	136.0					1-27-60	63.9	36.1				
5S/05E-11A01 S	234.0**	3-18-60	119.0	114.3	5101	5S/07E-07F01 S	102.9**	7-23-59	79.3	23.6	5101			
5S/05E-12D01 S	235.0**	3-10-60	123.0*	112.0	5101	5S/07E-07J01 S	100.0**	2-02-60	77.3	25.6				
5S/05E-12G01 S	227.0**	3-10-60	117.8	109.4	5101			2-02-60	113.8	-	5101			
5S/05E-12G02 S	227.3**	3-18-60	118.0	109.3	5101					13.7	5101			
5S/05E-12G03 S	228.0**	3-10-60	118.0	109.3	5101	5S/07E-08J01 S	59.0	7-29-59	53.4	5.6	5101			
5S/05E-12H01 S	223.0**	3-10-60	117.0	106.2	5101	5S/07E-09F01 S	55.0**	1-15-60	44.8	10.2	5101			
5S/05E-13A01 S	265.0**	3-10-60	119.7	145.0	5101	5S/07E-10E01 S	29.1**	7-02-59	52.7	23.6	5101			
5S/06E-06N01 S	229.0**	2-11-60	118.0	111.0	5101			12-17-59	38.5	-	5101			
5S/06E-06P01 S	224.0**	2-11-60	118.0	106.0	5101			1-15-60	38.4	-	5101			
5S/06E-13K01 S	160.0**	7-30-59	126.7*	33.5	5101	5S/07E-13D01 S	-	11.0**	3-18-60	-	5101			
	12-16-59	121.0	38.9						46.0	-				
	2-10-60	122.0	38.0						55.1	-				
	6-30-60	124.0	35.0						60.0	-				
5S/06E-22Q001 S	190.0**	8-06-59	117.4	72.8	5101	5S/07E-14K01 S	-	5.0**	7-23-59	29.6	-			
	12-16-59	113.5	76.7						12-17-59	20.7	-			
	1-15-60	112.6	77.6						2-02-60	20.9	-			
5S/06E-28M01 S	340.0**	8-12-59	257.0*	83.0	5101	5S/07E-16C01 S	50.0**	2-03-60	46.8	3.2	5101			
5S/06E-29R01 S	420.0**	2-12-60	318.0	102.0	5101	5S/07E-18D01 S	125.0**	2-03-60	103.0	22.0	5101			
5S/06E-33N01 S	535.0**	8-12-59	363.0	172.0	5101	5S/07E-18M01 S	125.0**	2-02-60	129.3	-	5101			
5S/06E-36L01 S	52.0**	7-23-59	86.0	34.0	5101	5S/07E-21F02 S	36.0**	7-23-59	51.4	15.4	5101			
	12-17-59	82.0	-	30.0				12-16-59	45.8	-				
	2-02-60	81.1	-	29.1				1-26-60	46.2	-				
	5-12-60	82.2	-	30.2				3-18-60	47.3	-				
								6-01-60	50.1	-				

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						COACHELLA VALLEY				COACHELLA VALLEY	
5S/07E-34R01 S	1.0**	12-17-59	30.9	- 29.9	5101	6S/08E-05R01 S	- 82.0	5-27-60	5.6	- 87.6	5101
		1-14-60	31.2	- 30.2							
		5-12-60	31.7	- 30.7							
5S/07E-36001 S	- 21.0**	8-12-59	28.5	- 49.5	5101	6S/08E-11N01 S	- 110.0**	8-13-59	1.2	- 111.2	5101
		1-26-60	21.0	- 42.0							
5S/07E-36G01 S	- 30.0**	8-12-59	13.1	- 43.1	5101	6S/08E-19D01 S	- 84.0	12-18-59	FLOW		5101
		2-02-60	16.5	- 46.5					1-12-60		
5S/07E-36001 S	- 34.0**	12-16-59	18.3	- 52.3	5101	6S/08E-19R01 S	- 107.0	8-13-59	FLOW		5101
		1-26-60	18.6	- 52.6					12-16-59		
		5-12-60	20.0	- 54.0					1-14-60		
6S/07E-01P01 S	- 50.0**	8-13-59	8.8	- 58.8	5101	6S/08E-32R01 S	- 140.0	5-27-60	FLOW		5101
		1-14-60	7.3	- 57.3					3-22-60		
		5-19-60	8.2	- 58.2					5-27-60		
6S/07E-08D01 S	26.0**	7-23-59	54.7	- 28.7	5101	6S/08E-36M01 S	- 160.0	8-13-59	FLOW		5101
		12-17-59	50.8	- 24.8					12-31-59		
		1-29-60	50.5	- 24.5					1-12-60		
		5-19-60	51.7	- 25.7					3-22-60		
6S/07E-10G01 S	- 15.0**	8-13-59	21.5	- 36.5	5101	7S/07E-03A01 S	- 7.0**	8-13-59	37.5	- 44.5	5101
		12-16-59	21.4	- 36.4					12-18-59	34.8	- 41.8
		1-29-60	22.0	- 37.0					1-13-60	34.4	- 41.4
		3-18-60	22.3	- 37.3					5-11-60	33.6	- 40.6
		5-13-60	21.0	- 36.0					6-30-60	FLOW	
6S/07E-12E01 S	- 45.0**	8-13-59	15.2	- 60.2	5101	7S/08E-07R01 S	- 90.0**	7-24-59	48.7	- 138.7	5101
		1-14-60	11.8	- 56.8					12-18-59	44.2	- 134.2
		5-12-60	14.5	- 59.5					1-14-60	44.6	- 134.6
6S/07E-17R01 S	- 5.0**	8-13-59	46.1	- 51.1	5101	7S/08E-17A01 S	- 115.0**	3-22-60	43.9	- 133.9	5101
		1-15-60	42.2	- 47.2					5-13-60	44.8	- 134.8
6S/07E-22B01 S	- 42.0**	8-13-59	14.9	- 56.9	5101	7S/08E-17A02 S	- 105.0**	5-11-60	17.4	- 132.4	5101
		1-14-60	12.0	- 54.0					12-22-59	17.3	
		3-18-60	11.1	- 53.1					1-13-60	17.0	
		10.3	- 52.3						5-11-60	17.4	
		5-13-60	11.5	- 53.5					12-18-59	58.2	
6S/08E-05R01 S	- 82.0	9-18-59	5.1	- 87.1	5101	7S/08E-18C01 S	- 73.0**	12-18-59	60.7	- 133.7	5101
		1-16-59	.8	- 82.8					1-13-60	20.3	- 125.3
		12-18-59	FLOW						5-11-60	21.6	- 126.6
		12-29-59	FLOW						1-12-60		
		1-28-60	1.1	- 83.1					3-22-60		
		3-18-60	1.7	- 83.7					5-27-60		

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						COACHELLA VALLEY			COACHELLA VALLEY		
7S/08E-18C01 S CONT.	- 73.0**	1-14-60 5-12-60	58.0 57.2	- 131.0 - 130.2	5101	8S/09E-33N01 S CONT.	- 125.0**	1-17-59 1-13-60 5-19-60 6-30-60	44.7 44.5 44.0 44.0	- 169.7 - 169.5 - 169.0 - 169.0	5101
7S/08E-18C02 S	- 50.0**	12-18-59 1-14-60 5-12-60	59.6 57.4 56.6	- 109.6 - 107.4 - 107.3	5101	3S/01W-01N01 S	2603.1	9-04-59 11-09-59 12-11-59 2-05-60 4-08-60	323.9 324.1 325.4 325.3 325.2	2279.2 2279.0 2277.7 2277.8 2277.9	5713
7S/08E-21H01 S	- 90.0**	7-24-59 12-22-59 1-08-60 5-12-60	50.2 47.0 46.5 47.3	- 140.2 - 137.0 - 136.5 - 137.3	5101	3S/01W-11A01 S	2592.4	9-04-59 10-09-59 DRY	312.6	2279.8	5713
7S/08E-34G01 S	- 98.0**	8-07-59 12-22-59 1-08-60 5-12-60	56.7 51.0 51.2 51.8	- 154.7 - 149.0 - 149.2 - 149.8	5101	3S/01W-12A01 S	2552.9	9-04-59 10-09-59 12-11-59 2-05-60 4-08-60	307.0 305.7 313.9 309.8 304.2	2245.9 2247.2 2239.0 2243.1 2248.7	5713
7S/08E-34K01 S	- 84.0**	12-16-59 1-08-60	61.0 60.8	- 145.5 - 145.3	5101	3S/01W-12C01 S	2570.6	9-04-59 12-11-59 2-05-60	292.9 295.0 300.2	2277.7 2275.6 2270.4	5713
7S/08E-35K01 S	- 160.5**	1-12-60	FLOW	5101	3S/01W-12E01 S	2578.0**	12-11-59 2-05-60	300.9 300.9	2277.1	2277.1	5713
7S/09E-30M01 S	- 210.0**	1-12-60	FLOW	5101	3S/01W-12H01 S	2544.3	12-11-59	DRY			5713
7S/10E-20R01 S	- 125.0**	1-13-60	35.2	- 160.2	5101						
8S/08E-03B01 S	- 94.7**	7-24-59 1-08-60 5-11-60	55.4 50.8 53.0	- 150.1 - 145.5 - 147.7	5101						
8S/08E-11B01 S	- 150.0**	8-07-59 12-22-59 1-08-60 5-11-60	8.8 6.5 4.0 5.1	- 158.8 - 156.5 - 154.0 - 155.1	5101						
8S/08E-24A01 S	- 160.0**	8-07-59 12-17-59 1-08-60 5-11-60	14.4 11.1 10.9 11.6	- 174.4 - 171.1 - 170.9 - 171.6	5101						
D-16											
8S/08E-24L01 S	- 110.0**	8-07-59 12-17-59 1-08-60 5-11-60 6-30-60	60.0 57.2 56.9 57.1 57.6	- 170.0 - 167.2 - 166.9 - 167.1 - 167.6	5101						
8S/09E-33N01 S	- 125.0**	8-07-59	46.1	- 171.1	5101						

* Questionable Measurement

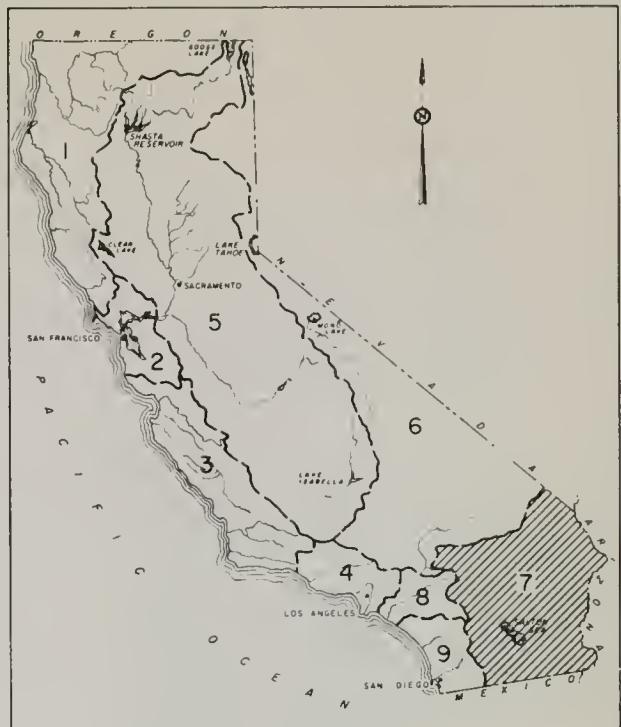
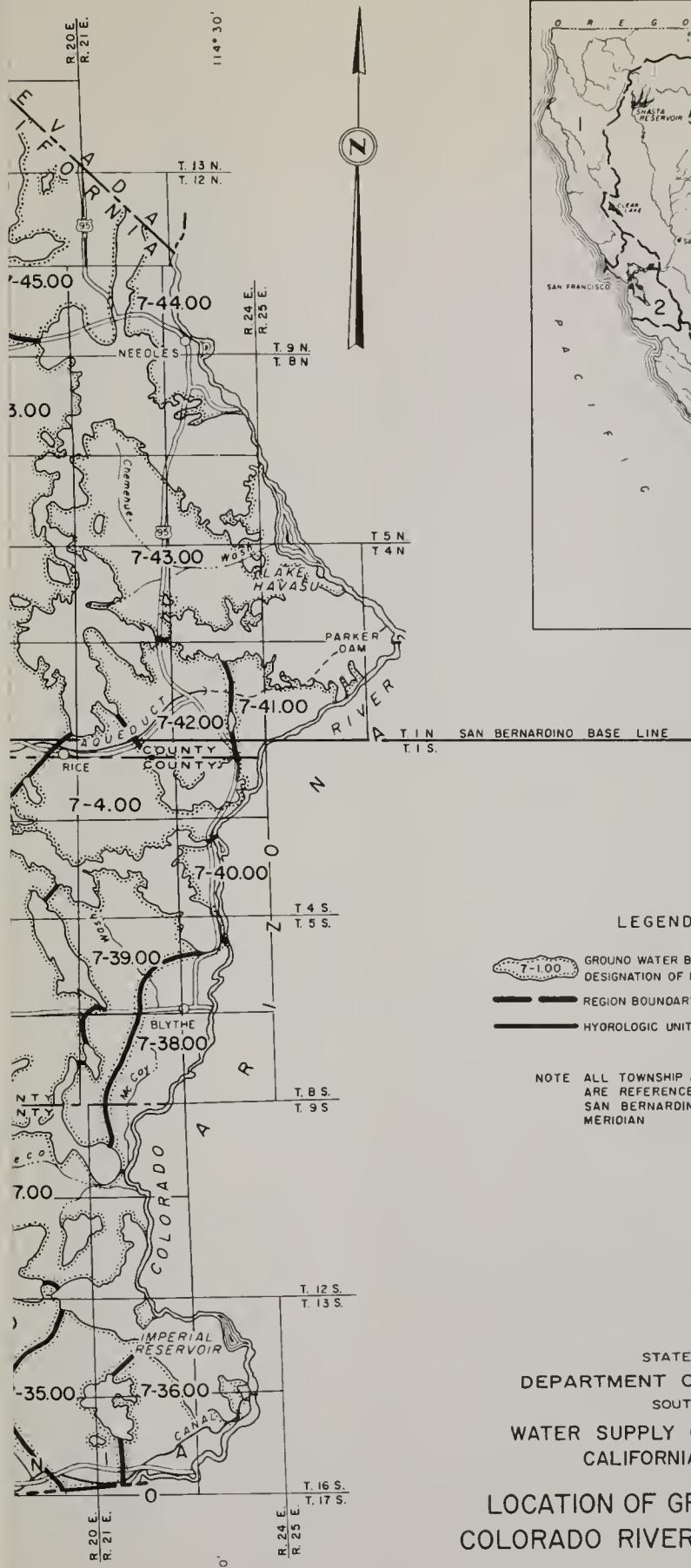
State Well Number	R.P. Elev., in feet*	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet†	Agency Supplying Data	
BORREGO VALLEY											
9S/06E-36A01 S	598.0	2-27-60	16•6	581•4	5000	125/08E-22E01 S	121•0	11-24-59	108•6	72500	
10S/06E-08B01 S	760.0	11-24-59 2-27-60	265•5 264•0	494•5 496•0	5000			2-28-60	108•6*	12•4	5000
10S/06E-21A01 S	664.5	11-24-59 2-27-60	161•3 160•4	503•2 504•1	5000					12•4	
10S/06E-24K01 S	600.0	2-27-60	92•0	508•0	5000						
10S/06E-29N01 S	596.0	11-24-59 2-27-60	111•6 113•2	484•4 482•8	5000						
10S/06E-35N01 S	540•6	11-24-59 2-27-60	41•4 46•4	499•2 494•2	5000						
10S/06E-36Q01 S	536.0	11-24-59 2-27-60	61•8 62•0	474•2 474•0	5000						
10S/07E-19M01 S	600.0	11-24-59 2-27-60	91•4 91•6	508•6 508•4	5000						
11S/06E-05P01 S	602•0	11-24-59 2-28-60	135•2 136•3	466•8 465•7	5000						
11S/06E-10N01 S	527•0**	2-28-60	64•9	462•1	5000						
11S/06E-11D02 S	498.0	11-24-59 2-28-60	31•6 62•7*	466•4 435•3	5000						
11S/06E-11M01 S	488.0	11-24-59 2-28-60	19•6 24•9*	468•4 463•1	5000						
11S/06E-22A01 S	500•4	11-24-59 2-27-60	55•9 55•5	444•5 444•9	5000						
11S/07E-07N01 S	499.0	11-24-59 2-28-60	33•5 33•1	465•5 465•9	5000						
11S/07E-20P01 S	560.0	11-24-59 2-28-60	70•9 70•8	489•1 489•2	5000						

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN FELIPE VALLEY											
12S/04E-24K01 S	2431.0	2-27-60	22.4	2408.6	5000						
12S/05E-34J01 S	2276.0**	11-24-59	64.0*	2212.0	5000						
		2-27-60	61.8	2214.2							

12S/04E-24K01 S 2431.0 2-27-60 22.4 2408.6 5000
 12S/05E-34J01 S 2276.0** 11-24-59 64.0* 2212.0 5000
 2-27-60 61.8 2214.2



KEY MAP

LEGEND

- 7-1.00 GROUND WATER BASIN AND AREAL DESIGNATION OF BASIN
- REGION BOUNDARY
- HYDROLOGIC UNIT BOUNDARY

NOTE ALL TOWNSHIP AND RANGE LINES
ARE REFERENCED TO
SAN BERNARDINO BASE AND
MERIDIAN

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT
WATER SUPPLY CONDITIONS IN SOUTHERN
CALIFORNIA DURING 1959-60

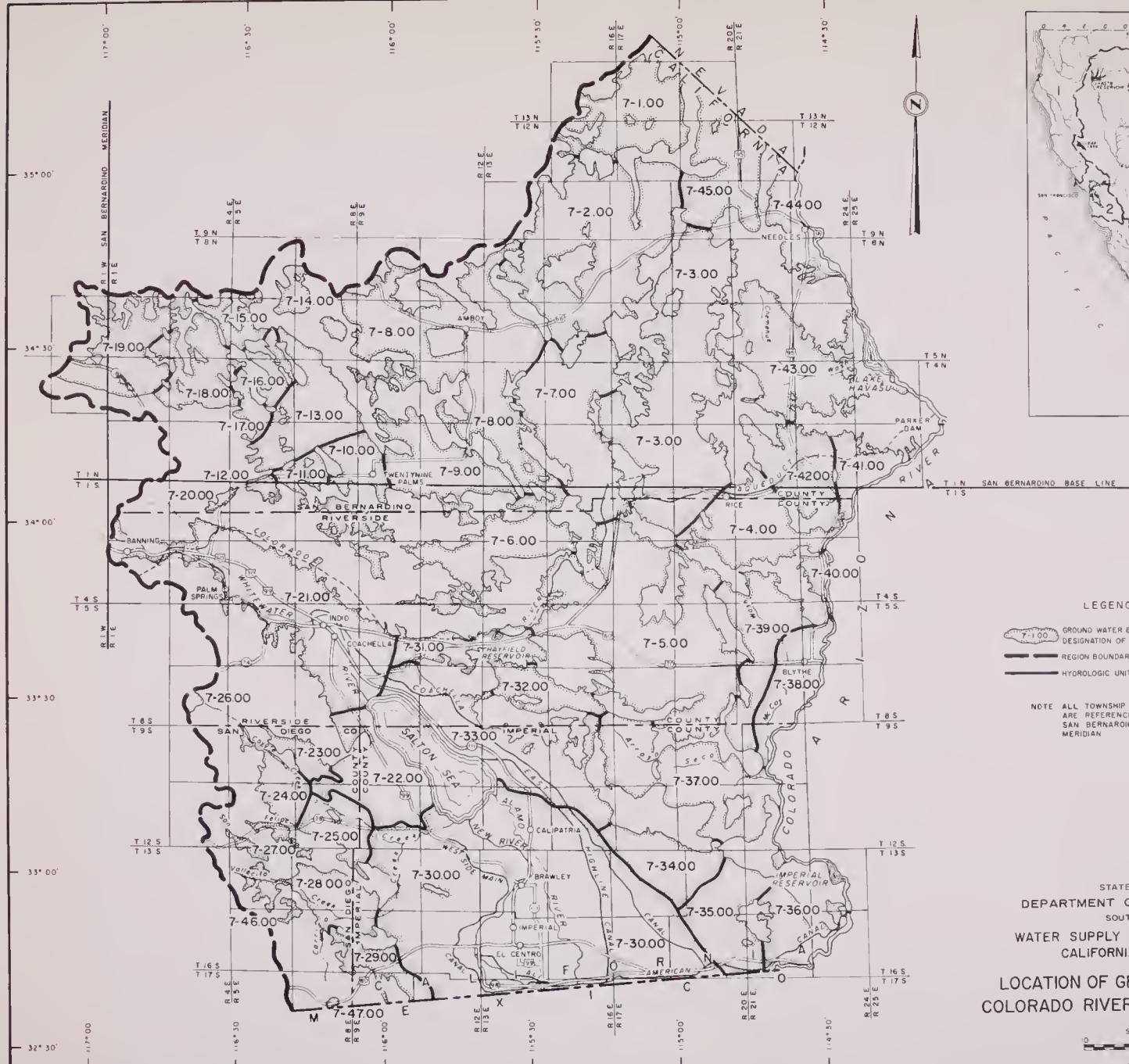
LOCATION OF GROUND WATER BASINS COLORADO RIVER BASIN REGION (NO. 7)

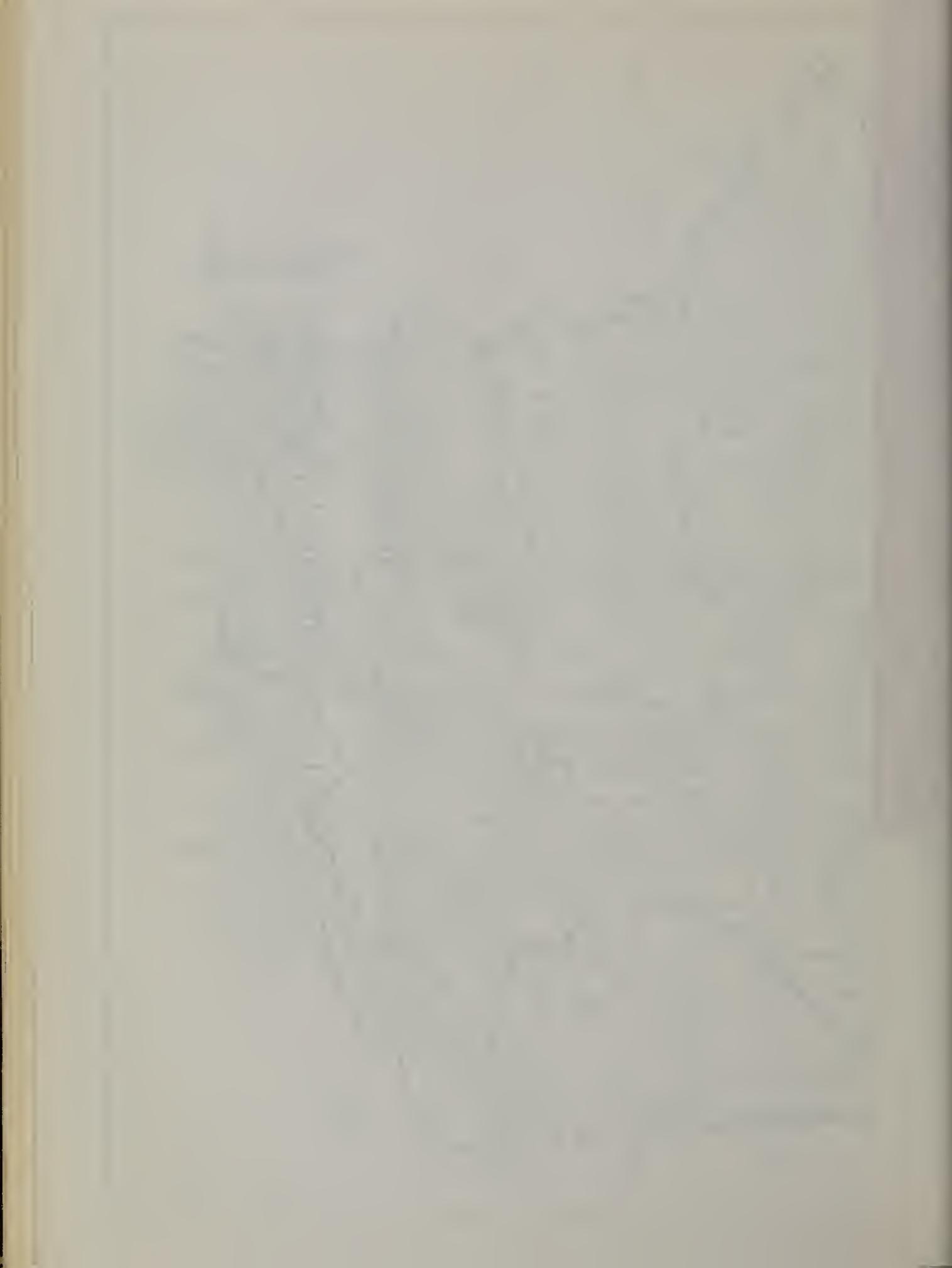
SCALE OF MILES
0 10 20
1961

32° 30'

GROUND WATER LEVELS AT WELLS

Sate Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	Sate Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN FELIPE VALLEY											
12S/04E-24K01 S	2431.0	2-27-60	22.4	2408.6	72700						
12S/05E-34J01 S	2276.0**	11-24-59 2-27-60	64.0* 61.8	2212.0 2214.2	5000						





APPENDIX E

RECORDS OF GROUND WATER LEVELS AT WELLS
SANTA ANA REGION (NO. 8)

TABLE OF CONTENTS

	<u>Page</u>
Coastal Plain, Orange County	80100 E-1
East Coastal Plain Pressure Area	80101 E-1
Santa Ana Forebay Area	80102 E-28
Irvine Basin	80103 E-50
La Habra Basin	80104 E-53
Yorba Linda Basin	80105 E-54
Santa Ana Narrows Basin	80106 E-55
Upper Santa Ana Valley	80200 E-80
Chino Basin	80201 E-80
Claremont Heights Basin	80202 E-96
Cucamonga Basin	80203 E-100
Rialto Basin	80204 E-103
Colton Basin	80205 E-105
Bunker Hill Basin	80206 E-113
Lytle Basin	80207 E-151
Devil Canyon Basin	80210 E-153
Yucaipa Basin	80211 E-154
Beaumont Basin	80212 E-154
San Timoteo Basin	80213 E-157
Reche Canyon Basin	80214 E-159
Riverside Basin	80215 E-159
Arlington Basin	80216 E-173
Temescal Basin	80217 E-173
Bedford Basin	80218 E-181

Upper Santa Ana Valley (continued)

Coldwater Basin	80219	E-183
Lee Lake Basin	80220	E-184
Elsinore Valley	80400	E-186
San Jacinto Valley	80500	E-189

PLATE

Plate No.

E-1

Bound at end of
Appendix E

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
EAST COASTAL PLAIN PRESSURE AREA											
3S/10W-32P01 S	121.5	7-06-59	123•3	-	1•8	3102	3S/11W-26B02 S	100•0	4-12-60	158•8	-
7-13-59	123•6	-	2•1	-	2•1		3S/11W-26B03 S	116•6	9-22-59	117•2	-
7-20-59	123•8	-	2•3	-	2•3				10-22-59	117•0	-
7-27-59	124•0	-	2•5	-	2•5				11-24-59	114•9	0•4
8-03-59	124•2	-	2•7	-	2•7				12-29-59	112•9	1•7
8-10-59	124•3	-	2•8	-	2•8				1-28-60	111•1	3•7
8-17-59	124•4	-	2•9	-	2•9				2-19-60	110•3	5•5
8-24-59	125•3	-	3•8	-	3•8				3-29-60	113•0	6•3
8-31-59	124•3	-	2•8	-	2•8						3•6
9-14-59	125•9	-	4•4	-	4•4				4-28-60	109•1	7•5
9-28-59	125•3	-	3•8	-	3•8						
10-05-59	124•5	-	3•0	-	3•0		3S/11W-34E01 S	57•0**	11-24-59	59•9	-
10-12-59	124•4	-	2•9	-	2•9				4-12-60	51•9	2•9
10-19-59	124•3	-	2•8	-	2•8						5•1
10-26-59	124•2	-	2•7	-	2•7		3S/11W-34E02 S	57•0**	11-24-59	82•2	-
11-02-59	124•2	-	2•7	-	2•7				4-26-60	81•2	25•2
11-16-59	124•5	-	3•0	-	3•0						24•2
11-20-59	124•4	-	2•9	-	2•9		3S/11W-35K01 S	75•7	7-28-59	117•5	-
12-07-59	123•4	-	1•9	-	1•9				8-25-59	115•8	40•1
12-14-59	123•4	-	1•9	-	1•9				9-22-59	109•2	33•5
12-21-59	123•2	-	1•7	-	1•7				10-22-59	103•6	27•9
12-28-59	122•7	-	1•2	-	1•2				11-24-59	101•3	25•6
1-04-60	122•6	-	1•1	-	1•1				12-29-59	97•9*	22•2
1-11-60	122•1	-	0•6	-	0•6				1-28-60	94•1*	18•4
1-18-60	121•8	-	0•3	-	0•3				2-19-60	90•1	14•4
1-25-60	121•7	-	0•2	-	0•2				3-29-60	98•1*	22•0
2-01-60	121•6	-	0•1	-	0•1				4-28-60	97•7	22•0
2-08-60	121•6	-	0•1	-	0•1				5-24-60	108•5*	32•8
2-15-60	121•2	-	0•3	-	0•3						
3-14-60	120•4	-	1•1	-	1•1		3S/11W-35N02 S	68•4	7-13-59	104•1	-
3-21-60	120•3	-	1•2	-	1•2				7-20-59	109•1	40•7
3-28-60	120•2	-	1•3	-	1•3				7-27-59	108•2	39•8
4-04-60	121•6	-	0•1	-	0•1				8-03-59	108•9	40•5
4-11-60	120•6	-	0•9	-	0•9				8-10-59	106•2	37•8
4-25-60	120•9	-	0•6	-	0•6				8-17-59	105•7	37•3
5-02-60	120•7	-	0•8	-	0•8				9-14-59	97•3	28•9
5-09-60	120•7	-	0•8	-	0•8				9-28-59	101•0	32•6
5-16-60	120•8	-	0•7	-	0•7				10-19-59	98•0	29•6
5-23-60	122•0	-	0•5	-	0•5				10-26-59	97•8	29•4
6-06-60	121•9	-	0•4	-	0•4				11-02-59	93•1	24•7
6-13-60	121•2	-	0•3	-	0•3				11-16-59	92•9	24•5
3S/11W-26B01 S	120•0	11-24-59	127•1	-	7•1	1101			12-07-59	92•3	23•9
	4-12-60	122•2	-	2•2	-				12-14-59	90•7	22•3
3S/11W-26B02 S	100•0	11-24-59	143•5	-	4•3•5	1101			12-21-59	88•3	19•9
									12-28-59	86•4	18•0
									1-11-60	83•5	15•1

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data		
COASTAL PLAIN ORANGE COUNTY													
4S/11W-03C01 S CONT.	64•3	11-24-59 12-29-59 1-28-60 2-19-60 3-29-60 4-28-60 5-24-60	91•8 83•5 82•1 78•4 85•4 97•2 102•0	- - - - - - -	27•5 19•2 17•8 14•1 21•1 32•9 37•7	3102	4S/11W-03L01 S CONT.	58•4	3-07-60 3-14-60 3-21-60 3-28-60 4-04-60 4-11-60 4-18-60	70•5 72•1 77•1 77•0 83•7 83•1 86•7	- - - - - - -	12•1 13•7 18•7 18•6 25•3 24•7 28•3	1101
4S/11W-03D02 S	59•0 60•5**	12-16-59 4-12-60	85•0 86•2	- - - - - - -	26•0 25•7	1101	4S/11W-04B01 S	53•6	7-28-59 8-25-59 9-22-59 10-22-59 11-24-59 12-29-59 1-28-60	81•4 74•4 68•0 67•4 59•9 57•4 57•1	- - - - - - -	22•1 22•0 29•5 22•8 26•9 30•5	3102
4S/11W-03L01 S	58•4	7-06-59 7-13-59	98•6 97•8	- - - - - - -	40•2 39•4	1101	4S/11W-05J01 S	45•5	7-16-59 8-06-59 8-27-59 9-17-59 10-08-59 10-29-59 11-19-59 12-10-59 1-21-60 2-11-60 3-03-60 3-24-60 4-14-60 5-05-60	90•0 91•9 71•4 87•6** 84•0 80•2 76•2 74•2 63•7 80•7** 63•2 70•2 72•6 71•6 83•7	- - - - - - - - - - - - - - -	44•5 46•4 25•9 14•4 13•8 6•3 3•8 3•5 17•0	1101
EAST COASTAL PLAIN PRESSURE AREA													
4S/11W-03C01 S CONT.	64•3	11-24-59 12-29-59 1-28-60 2-19-60 3-29-60 4-28-60 5-24-60	91•8 83•5 82•1 78•4 85•4 97•2 102•0	- - - - - - -	27•5 19•2 17•8 14•1 21•1 32•9 37•7	3102	4S/11W-03L01 S CONT.	58•4	3-07-60 3-14-60 3-21-60 3-28-60 4-04-60 4-11-60 4-18-60	70•5 72•1 77•1 77•0 83•7 83•1 86•7	- - - - - - -	12•1 13•7 18•7 18•6 25•3 24•7 28•3	1101
4S/11W-03D02 S	59•0 60•5**	12-16-59 4-12-60	85•0 86•2	- - - - - - -	26•0 25•7	1101	4S/11W-04B01 S	53•6	7-28-59 8-25-59 9-22-59 10-22-59 11-24-59 12-29-59 1-28-60	81•4 74•4 68•0 67•4 59•9 57•4 57•1	- - - - - - -	22•1 22•0 29•5 22•8 26•9 30•5	3102
4S/11W-03L01 S	58•4	7-06-59 7-13-59	98•6 97•8	- - - - - - -	40•2 39•4	1101	4S/11W-05J01 S	45•5	7-16-59 8-06-59 8-27-59 9-17-59 10-08-59 10-29-59 11-19-59 12-10-59 1-21-60 2-11-60 3-03-60 3-24-60 4-14-60 5-05-60	90•0 91•9 71•4 87•6** 84•0 80•2 76•2 74•2 63•7 80•7** 63•2 70•2 72•6 71•6 83•7	- - - - - - - - - - - - - - -	44•5 46•4 25•9 14•4 13•8 6•3 3•8 3•5 17•0	1101
COASTAL PLAIN ORANGE COUNTY													
4S/11W-05Q01 S								43•0**	7-16-59 8-06-59 8-27-59 9-17-59 10-08-59	86•6 88•6 94•3** 84•1 79•8	- - - - -	43•6 45•6 51•3 41•1 36•8	1101

State Well Number	R.P. Elev., in feet	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
					Date	State Well Number	80100					
EAST COASTAL PLAIN PRESSURE AREA												
4S/11W-05Q01 S	43•0**	10-29-59	78•9	-	35•9	1101	4S/11W-09C01 S	48•0	1-28-60	61•5	-	13•5
CONT.		11-19-59	72•2	-	29•2				2-19-60	60•5	-	12•5
12-10-59	69•8	-	26•8						3-29-60	67•8	-	19•8
12-31-59	63•1	-	20•1						4-28-60	74•5	-	26•5
1-21-60	60•2	-	17•2						5-24-60	78•5	-	30•5
2-11-60	58•8	-	15•8									
3-03-60	58•4	-	15•4									
3-24-60	61•3	-	18•3									
4-14-60	70•7	-	27•7									
5-05-60	68•9	-	25•9									
5-26-60	79•4	-	36•4									
4S/11W-12F01 S												
7-16-59	86•6	-	48•4			1101	4S/11W-12Q001 S	92•0	7-09-59	127•2	-	35•2
7-28-59	90•2	-	52•0			3102			8-10-59	126•6	-	34•6
8-06-59	92•3	-	54•1			1101			10-02-59	121•2	-	29•2
8-25-59	89•1	-	50•9			3102			11-10-59	114•8	-	22•8
8-27-59	89•5	-	51•3			1101			12-04-59	112•5	-	20•5
9-17-59	83•8	-	45•6						2-09-60	100•3	-	8•3
9-22-59	83•1	-	44•9			3102			3-08-60	101•2	-	9•2
10-08-59	79•9	-	41•7			1101			4-07-60	110•8	-	18•8
10-22-59	75•0	-	36•8			3102			5-12-60	112•5	-	20•5
10-29-59	73•2	-	35•0			1101						
11-19-59	73•4	-	35•2									
11-24-59	72•4	-	34•2									
12-10-59	67•9	-	29•7			1101						
12-29-59	61•3	-	23•1			3102						
12-31-59	60•6	-	22•4			1101						
1-21-60	59•3	-	21•1									
1-28-60	60•6	-	22•4									
2-11-60	58•9	-	20•7			1101	4S/11W-13C01 S	86•7	7-09-59	58•0	28•7	3102
2-19-60	57•8	-	19•6			3102			8-10-59	57•7	29•0	
3-03-60	57•2	-	19•0			1101			9-04-59	58•0	28•7	
3-24-60	61•3	-	23•1						10-02-59	58•0	28•7	
3-29-60	63•6	-	25•4			3102			11-10-59	57•3	29•4	
4-14-60	71•8	-	33•6			1101			12-04-59	57•3	29•4	
4-28-60	76•8	-	38•6			3102			1-08-60	56•4	30•3	
5-05-60	72•6	-	34•4			1101			2-09-60	55•7	31•0	
5-24-60	83•5	-	45•3			3102			3-08-60	55•6	31•1	
5-26-60	83•4	-	45•2			1101			4-07-60	56•6	30•1	
12-29-59	65•4	-	17•4						5-12-60	57•5	29•2	
4S/11W-09C01 S	48•0	7-28-59	86•9	-	38•9	3102			6-09-60	56•9	29•8	
		8-25-59	86•4	-	38•4							
		9-22-59	83•1	-	35•1							
		10-22-59	78•5	-	30•5							
		11-24-59	73•1	-	25•1							
		12-29-59	65•4	-	17•4							

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN ORANGE COUNTY											
4S/11W-13P01 S CONT.	79•5	11-10-59	93•9	-	14•4	3102	4S/11W-19K01 S	28•7	7-06-59	67•9	-
	12-04-59	87•8	-	8•3	-		7-13-59	69•4	-	40•7	
	1-08-60	81•8	-	2•3	-		7-20-59	70•3	-	41•6	
	2-09-60	82•4	-	2•9	-		7-27-59	69•7	-	41•0	
	3-08-60	79•8	-	0•3	-		8-03-59	72•3	-	43•6	
	4-07-60	83•4	-	3•9	-		8-10-59	70•6	-	41•9	
	5-12-60	88•8	-	9•3	-		8-17-59	70•3	-	41•6	
	6-09-60	88•7	-	9•2	-		8-24-59	71•0	-	42•3	
4S/11W-14A01 S	77•7	7-09-59	101•6	-	23•9	3102	8-31-59	72•8	-	44•1	
	8-10-59	102•3	-	24•6	-		9-07-59	70•2	-	41•5	
	9-04-59	102•2	-	24•5	-		9-14-59	67•2	-	38•5	
	10-02-59	102•3	-	24•6	-		9-21-59	65•8	-	37•1	
	11-10-59	94•7	-	17•0	-		9-28-59	64•5	-	35•8	
	12-04-59	97•3	-	19•6	-		10-05-59	63•3	-	34•6	
	1-08-60	87•4	-	9•7	-		10-12-59	61•7	-	33•0	
	2-09-60	84•4	-	6•7	-		10-19-59	59•6	-	30•9	
	3-08-60	83•7	-	6•0	-		10-26-59	58•6	-	29•9	
	4-07-60	84•3	-	6•6	-		11-02-59	58•2	-	29•5	
	5-12-60	91•8	-	14•1	-		11-09-59	58•8	-	30•1	
	6-09-60	96•4	-	18•7	-		11-16-59	58•3	-	29•6	
4S/11W-14P01 S	68•4	7-09-59	78•6	-	10•2	3102	11-23-59	57•4	-	28•7	
	8-10-59	88•2	-	19•8	-		11-30-59	57•8	-	29•1	
	9-04-59	83•1	-	14•7	-		12-07-59	55•5	-	26•8	
	10-02-59	78•7	-	10•3	-		12-14-59	54•2	-	25•5	
	11-10-59	80•5	-	12•1	-		12-21-59	52•4	-	23•0	
	12-04-59	77•0	-	8•6	-		12-28-59	50•5	-	21•8	
	1-08-60	70•8	-	2•4	-		1-04-60	49•5	-	20•8	
	2-09-60	70•5	-	2•1	-		1-11-60	55•7*	-	27•0	
	3-08-60	69•5	-	1•1	-		1-18-60	49•0	-	20•3	
	4-07-60	75•0	-	6•6	-		1-25-60	51•7	-	23•0	
	5-12-60	79•4	-	11•0	-		2-01-60	51•1	-	22•4	
	6-09-60	81•5	-	13•1	-		2-08-60	50•9	-	22•2	
4S/11W-17P05 S	33•0	7-28-59	83•1	-	50•1	3102	3-14-60	46•6	-	17•9	
	8-25-59	82•2	-	49•2	-		3-21-60	47•2	-	18•5	
	9-29-59	75•5	-	42•5	-		3-28-60	52•8	-	24•1	
	10-27-59	67•1	-	34•1	-		4-04-60	55•2	-	26•5	
	11-27-59	67•1	-	34•1	-		4-11-60	56•7	-	28•0	
	12-31-59	55•1	-	22•1	-		4-18-60	59•2	-	30•5	
	1-29-60	57•0	-	24•0	-		4-25-60	64•4	-	35•7	
	2-23-60	53•7	-	20•7	-		5-02-60	62•3	-	33•6	
	3-31-60	60•1	-	27•1	-		5-09-60	64•7	-	36•7	
	4-29-60	66•9	-	33•9	-		5-16-60	66•3	-	37•6	
	5-31-60	77•4	-	44•4	-		5-23-60	69•8	-	41•1	
							5-30-60	70•7	-	42•0	

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
4S/11W-19K01 S CONT.	28.7	6-06-60 6-13-60 6-20-60	68.1 68.6 69.9	- - -41.2	39.4 39.9 41.2	1101	4S/11W-21B01 S CONT.	40.8	8-17-59 8-24-59 9-14-59	88.7 87.1 86.5	- -46.3 -45.7
4S/11W-19Q02 S	24.0	7-15-59 8-15-59 9-15-59 10-15-59 11-15-59 12-15-59 1-15-60 2-15-60 3-15-60 4-01-60 4-15-60 4-21-60	78.0* 81.0* 80.0* 75.0* 72.0* 70.0* 66.0* 64.0* 62.0* 61.0* 68.0* 68.0*	- -57.0 -56.0 -51.0 -48.0 -46.0 -42.0 -40.0 -38.0 -37.0 -44.0 -44.0	54.0 57.0 56.0 51.0 48.0 46.0 42.0 40.0 38.0 37.0 44.0 44.0	1101	10-05-59 10-19-59 10-26-59 11-02-59 11-16-59 11-30-59 12-07-59 12-14-59 12-21-59 12-28-59 1-04-60 1-11-60	78.4 77.8 77.5 74.2 74.3 70.3 69.4 66.3 64.0 61.1 62.2 60.4	- -37.0 -36.7 -33.4 -33.5 -29.5 -28.6 -25.5 -23.2 -20.3 -21.4 -19.6		
4S/11W-20A02 S	31.4**	7-28-59 8-25-59 9-29-59 10-27-59 11-2-59 12-31-59 1-29-60 2-23-60 3-31-60 4-29-60 5-31-60	73.2* 74.7* 60.0 55.6 53.1 46.7 44.9 43.0 46.9 54.6 57.2	- -43.3 -28.6 -24.2 -21.7 -15.3 -13.5 -11.6 -15.9 -23.2 -25.8	41.8 43.3 28.6 24.2 21.7 15.3 13.5 11.6 15.9 23.2 25.8	3102	2-01-60 2-08-60 2-15-60 3-14-60 3-21-60 3-28-60 4-04-60 4-11-60 4-25-60 5-02-60 5-09-60	57.6 58.6 59.3 58.8 57.0 58.8 57.0 58.8 58.6 74.4 75.2 69.2 73.5 75.6 75.2 75.4 32.7 34.8 33.6 34.4 34.6 32.6 38.4	- -16.8 -17.8 -18.5 -18.0 -16.2 -18.0 -18.0 -18.0 -34.8 -33.6 -34.4 -32.7 -34.8 -33.6 -34.4 -32.6 -38.4		
4S/11W-20G01 S	30.0	7-28-59 8-25-59 9-29-59 10-27-59 11-27-59 12-31-59 1-29-60 2-23-60 3-31-60 4-29-60 5-31-60	62.2 63.5 63.5 55.5 51.8 50.3 44.3 41.2 41.1 43.9 50.5 52.9	- -33.5 -25.5 -21.8 -20.3 -14.3 -11.2 -11.1 -13.9 -20.5 -22.9	32.2 32.2 32.2 25.5 21.8 20.3 14.3 11.2 11.1 13.9 20.5 22.9	3102	6-06-60 6-06-60	79.2 73.4 73.4 79.2	- -32.6 -32.6 -32.6 -32.6 -32.6 -32.6 -32.6 -32.6 -32.6 -32.6 -32.6	- -38.4	
4S/11W-21B01 S	40.8	7-06-59 7-20-59 7-27-59 8-03-59 8-10-59	85.6 89.6 90.3 49.5 91.1 88.4	- -48.8 -49.5 -50.3 -47.6	44.8 48.8 49.5 50.3 47.6	3102	4S/11W-22C01 S	51.0	8-25-59 10-27-59 12-31-59 1-29-60 2-23-60 3-31-60 4-29-60	72.4 64.3 56.6 56.6 54.7 59.4** 65.0	- -21.4 -13.3 -5.6 -5.1 -3.7 -8.4 -14.0
4S/11W-23D02 S								60.0	7-09-59 8-10-59 9-04-59 11-10-59 12-04-59	84.1* 86.4 85.0 77.8 77.1	- -24.1 -26.4 -25.0 -17.8 -17.1

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN ORANGE COUNTY											
EAST COASTAL PLAIN PRESSURE AREA											
80101											
4S/11W-23D02 S CONT.	60.0	1-08-60 2-09-60 3-08-60 5-12-60 6-09-60	71•0 67•7 66•9 76•1 80•0	- - - - -	11•0 7•7 6•9 16•1 20•0	3102	4S/11W-27J01 S CONT.	51•3	1-08-60 2-09-60 3-08-60 4-07-60 5-12-60	71•2 68•7 67•0 79•5 80•1	- - - - -
4S/11W-25A01 S	81•0	7-09-59 8-10-59 9-04-59 10-02-59	98•3 99•4 98•9 96•6	- - - -	17•3 18•4 17•9 15•6	3102	4S/11W-28B01 S	33•4	10-27-59 12-31-59 1-29-60 3-31-60	68•3 58•3 55•8 60•2	- - - -
4S/11W-26B01 S	60•6	7-09-59 8-10-59 9-04-59 10-02-59 11-10-59 12-04-59 1-08-60 2-09-60 3-08-60 4-07-60 5-12-60 6-09-60	69•7 70•1 68•8 66•9 65•8 96•2 94•9 91•0 88•6 88•3 93•8 93•4 93•6	- - - - - - - - - - - - -	9•1 9•5 8•2 6•3 5•2 4•5 61•4 58•9 58•6 63•8 64•2 66•3	3102	4S/11W-28J01 S	37•8	7-09-59 8-10-59 9-04-59 10-02-59 11-10-59 12-04-59 1-08-60 2-09-60 3-08-60 4-07-60 5-12-60 6-09-60	83•0 83•7 81•9 75•4 67•3 65•9 58•7 56•1 54•1 66•4 69•0 73•8	- - - - - - - - - - - -
4S/11W-27D01 S	41•2	7-28-59 8-23-59 9-29-59	79•9 80•0 75•0	- - -	38•7 38•8 33•8	3102	4S/11W-30M04 S	18•6	7-15-59 8-15-59 9-15-59 10-15-59 11-15-59 12-15-59 1-15-60 2-09-60 3-08-60 4-07-60 5-12-60 6-09-60	70•0* 72•0* 71•0* 67•0* 66•0* 62•0* 56•0* 55•0* 52•0* 4-01-60 4-21-60	- - - - - - - - - - -
4S/11W-27J01 S	51•3	9-04-59 10-02-59 11-10-59 12-04-59	94•4 87•2 80•3 79•0	- - - -	43•1 35•9 29•0 27•7	3102	4S/11W-31D01 S	14•3	7-15-59 8-15-59 9-15-59 10-15-59 11-15-59 12-15-59 1-15-60 2-15-60 3-07-60 4-01-60 4-21-60	64•0 62•0 59•0 55•0 54•0 51•0 56•0*	- - - - - -
4S/11W-27J01 S	51•3	9-04-59 10-02-59 11-10-59 12-04-59	94•4 87•2 80•3 79•0	- - - -	43•1 35•9 29•0 27•7	3102	4S/11W-31F02 S	17•0	8-17-59 9-14-59 53•3 49•3	55•1 53•3 38•1 32•3	- - -
COASTAL PLAIN ORANGE COUNTY											
EAST COASTAL PLAIN PRESSURE AREA											
80101											

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN ORANGE COUNTY											
EAST COASTAL PLAIN PRESSURE AREA	80101					EAST COASTAL PLAIN PRESSURE AREA	80101				
5S/09W-22E04 S CONT.	80.0**	9-10-59 11-03-59 1-11-60 5-10-60	161.0* 163.0* 139.0 157.0*	- - - -	81.0 83.0 59.0 77.0	5721	5S/09W-29M01 S CONT.	52.1	10-07-59 10-21-59 10-28-59 11-04-59	92.5 89.3 89.3 85.7	- - - -
5S/09W-22D01 S	67.0	7-01-59 3-07-60	97.0 64.3	- 2.7	4709				11-11-59 11-25-59 12-09-59 12-30-59	86.0 84.3 84.8 78.0	- - - -
5S/09W-23N01 S	77.2	7-01-59 8-18-59 9-15-59 10-16-59 11-19-59 1-19-60 2-16-60 3-07-60 3-18-60 4-19-60 5-19-60	94.5 112.3 102.3 92.8 88.3 79.6 70.5 67.5* 68.9 96.1* 89.5	- - - - - - - - - - -	17.3 35.1 25.1 15.6 11.1 2.4 6.7 9.7 8.3 18.9 12.3	4709 3102			1-20-60 1-27-60 4-06-60 4-20-60 5-04-60 5-11-60 5-18-60 5-25-60 6-01-60 6-08-60 6-15-60 6-22-60	75.0 75.9 93.2 90.9 92.4 82.3 79.6 84.8 83.1 81.3 80.2 83.0	- - - - - - - - - - - -
5S/09W-27D01 S	66.9	7-01-59 3-07-60	14.6 13.8	52.3 53.1	4709	5S/09W-29M02 S	50.0	7-01-59 3-31-60	83.0 89.5*	- -	33.0 39.5
5S/09W-27F01 S	59.5	7-01-59 3-07-60	11.0 9.5	48.5 50.0	4709	5S/09W-30F01 S	54.2	7-17-59 8-17-59 9-10-59 10-15-59 11-19-59 12-11-59 1-15-60 2-16-60 3-15-60 4-14-60 5-18-60 6-14-60	37.3* 35.0 35.0 34.9 35.1 34.8 34.6 33.9 34.3 30.8 31.5 31.3	16.9 19.2 18.8 19.3 19.1 19.4 19.6 20.3 19.9 23.4 22.7 22.9	
5S/09W-28D01 S	60.0	7-30-59 3-08-60	98.7 87.4*	- - 27.4	4709						
5S/09W-28E01 S	57.0	7-01-59 3-30-60	96.2 82.3	- - 25.3	4709						
5S/09W-29B01 S	64.0 ² 63.7	7-01-59 8-17-59 9-10-59 10-15-59 11-19-59 1-15-60 3-08-60 5-18-60 6-14-60	97.2 99.0 102.3 99.9 95.5 84.3 83.1 90.1 92.9	- - - - - - - - -	32.0 35.3 38.6 36.2 31.8 20.6 18.9 26.4 29.2	4709 3102	5S/09W-31A02 S	39.9	9-10-59 10-15-59 11-19-59 2-16-60 5-18-60 6-14-60	83.4 79.4 72.0 70.6 69.3 69.9	- - - - - -
5S/09W-29M01 S	52.1	7-01-59 7-08-59 9-02-59 9-23-59	92.8 95.1 99.3* 91.5	- - - -	40.7 43.0 47.2 39.4	3102					

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY				COASTAL PLAIN PRESSURE AREA				COASTAL PLAIN ORANGE COUNTY			
						R.P. Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet					R.P. Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet
EAST COASTAL PLAIN PRESSURE AREA																	
/09W-31M02 S	38.3	7-17-59	88•8	-	50•5	3102	5S/09W-34Q01 S	69•7	7-01-59	114•0	-	44•3	4709				
		8-17-59	79•7	-	41•0				11-31-59	117•0	-	47•3					
		9-10-59	81•6	-	43•3				3-01-60	97•0*	-	27•3					
		10-15-59	74•1	-	35•8												
		11-19-59	67•5	-	29•2												
		12-11-59	65•9	-	27•6												
		1-15-60	62•3	-	24•0												
		2-16-60	72•9	-	34•6												
		3-15-60	79•4	-	41•1												
		4-14-60	79•1	-	40•8												
		5-18-60	70•2	-	31•9												
		6-14-60	66•1	-	27•8												
/09W-32A01 S	44.7	7-17-59	95•1	-	50•4	3102	5S/10W-04G01 S	93•6	7-14-59	111•6	-	18•0	3102				
	44.3	7-30-59	88•3	-	44•0	4709											
	44.7	8-17-59	81•7	-	37•0	3102											
		9-10-59	82•0	-	37•3												
		1-15-60	67•2	-	22•5												
		2-16-60	72•3	-	27•6												
		3-15-60	77•7	-	33•0												
		4-01-60	72•8*	-	28•5												
	44.3	5-18-60	73•9	-	29•2	4709											
	44.7	6-14-60	72•8	-	28•1	3102											
/09W-32L01 S	37.1	7-17-59	81•8	-	44•7	3102	5S/10W-09D01 S	75•5	7-14-59	102•5	-	16•0	3102				
		7-30-59	83•0	-	45•9	4709											
		9-10-59	72•0	-	34•9	3102											
		2-16-60	63•2	-	26•1												
		3-01-60	65•5*	-	28•4	4709	5S/10W-10A05 S	96•6	8-13-59	103•5	-	5•9	3102				
		3-15-60	68•2	-	31•1	3102											
		5-18-60	66•3	-	29•2												
		6-14-60	63•8	-	26•7												
/09W-34J01 S	67.9	7-01-59	158•0*	-	90•1	4709											
		8-18-59	155•3*	-	87•4	3102											
		9-15-59	147•5*	-	79•6												
		10-16-59	112•9	-	45•0												
		11-19-59	111•5	-	43•6												
		11-31-59	154•0*	-	86•1	4709											
		12-15-59	116•9	-	49•0	3102											
		1-19-60	87•8	-	19•9												
		2-16-60	71•3	-	3•4												
		3-15-60	70•0*	-	2•1	4709											
		3-18-60	88•9	-	21•0	3102											
		4-19-60	114•3	-	46•4												
		5-19-60	114•6	-	46•7												
							5S/10W-10D04 S	84•9	7-14-59	108•0	-	23•1	3102				
									8-13-59	106•8	-	21•9					
									9-08-59	107•0	-	22•1					
									12-08-59	104•1	-	19•8					
									1-12-60	102•6	-	5•4					
									2-09-60	102•0	-	6•0					
									11-12-59	103•1	-	6•5					
									12-08-59	103•0	-	6•4					
									1-12-60	102•6	-	6•9					
									2-09-60	102•0	-	6•5					
									11-02-59	103•2	-	6•0					
									11-12-59	103•1	-	6•5					
									12-08-59	103•0	-	6•4					
									1-12-60	102•6	-	6•9					
									2-09-60	102•0	-	6•5					
									11-02-59	103•1	-	6•0					
									11-12-59	103•0	-	6•5					
									12-08-59	103•0	-	6•4					
									1-12-60	102•6	-	6•9					
									2-09-60	102•0	-	6•5					
									11-02-59	103•1	-	6•0					
									11-12-59	103•0	-	6•5					
									12-08-59	103•0	-	6•4					
									1-12-60	102•6	-	6•9					
									2-09-60	102•0	-	6•5					
									11-02-59	103•1	-	6•0					
									11-12-59	103•0	-	6•5					
									12-08-59	103•0	-	6•4					
									1-12-60	102•6	-	6•9					
									2-09-60	102•0	-	6•5					
									11-02-59	103•1	-	6•0					
									11-12-59	103•0	-	6•5					
									12-08-59	103•0	-	6•4					
									1-12-60	102•6	-	6•9					
									2-09-60	102•0	-	6•5					
									11-02-59	103•1	-	6•0					
									11-12-59	103•0	-	6•5					
									12-08-59	103•0	-	6•4					
									1-12-60	102•6	-	6•9					
									2-09-60	102•0	-	6•5					
									11-02-59	103•1	-	6•0					
									11-12-59	103•0	-	6•5					
									12-08-59	103•0	-	6•4					
									1-12-60	102•6	-	6•9					
									2-09-60	102•0	-	6•5					
									11-02-59	103•1	-	6•0					
									11-12-59	103•0	-	6•5					
									12-08-59	103•0	-	6•4					
									1-12-60	102•6	-	6•9					
									2-09-60	102•0	-	6•5					
									11-02-59	103•1	-	6•0					
									11-12-59	103•0	-	6•5					
									12-08-59	103•0	-	6•4					
									1-12-60	102•6	-	6•9					
									2-09-60	102•0	-	6•5					
									11-02-59	103•1	-	6•0					
									11-12-59	103•0	-	6•5					
									12-08-59	103•0	-	6•4					
									1-12-60	102•6	-	6•9					
									2-09-60	102•0	-	6•5					
									11-02-59	103•1	-	6•0					
									11-12-59	103•0	-	6•5					
									12-08-59	103•0	-	6•4					
									1-12-60	102•6	-	6•9					
									2-09-60	102•0	-	6•5					
									11-02-59	103•1	-	6•0					
									11-12-59	103•0	-	6•5					
									12-08-59	103•0	-	6•4					
									1-12-60	102•6	-	6•9					
									2-09-60	102•0	-	6•5					
									11-02-59	103•1	-	6•0					
									11-12-59	103•0	-	6•5		</			

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
EAST COASTAL. PLAIN PRESSURE AREA											
5S/10W-10D04 S CONT.	84.9	2-09-60	99.9	- 15.0	3102	5S/10W-15M01 S	67.3	5-13-60	86.9	- 19.6	3102
5S/10W-10P01 S	84.1	8-13-59	104.9	- 20.8	3102	5S/10W-17A01 S	57.1	7-14-59	5.6	51.5	3102
5S/10W-13C01 S	101.0	7-01-59	127.0	- 26.0	3102	5S/10W-23C01 S	61.4	7-17-59	69.3	- 7.9	3102
5S/10W-15B02 S	80.0	7-17-59	101.9	- 21.9	3102	5S/10W-25R01 S	37.9	8-17-59	69.3	- 7.9	3102
5S/10W-15M01 S	67.3	10-02-59	89.5	- 22.2	3102	5S/10W-26R02 S	36.6	7-17-59	29.6	7.0	3102

* Questionable Measurement

** Approximate Reference Point Elevation

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data		
5S/10W-26R02 S CONT.	36•6	5-18-60 6-14-60	22•7 22•8	13•9 13•8	3102	5S/10W-31C01 S CONT.	24•7	9-10-59 10-13-59	51•5 50•3	- -	26•8 25•6		
5S/10W-28B01 S	45•0	7-16-59 10-13-59 11-17-59 12-10-59 1-16-60 2-11-60 3-11-60 4-12-60 5-17-60	72•5 71•7 68•6 66•8 63•0 61•0 62•2 64•9 68•4	- 26•7 23•6 21•8 18•0 16•0 17•2 19•9 23•4	3102	11-17-59 12-10-59 1-14-60 2-11-60 5-17-60 6-10-60	47•7 46•8 43•8 42•5 48•7 45•5 46•6	- -	23•0 22•1 19•1 17•8 24•0 20•8 21•9	- -	3102		
5S/10W-29D01 S	35•7	8-26-59 9-30-59 10-07-59 10-14-59 10-21-59 11-04-59 11-11-59 11-18-59 11-25-59 12-09-59 12-16-59 12-23-59 12-30-59 1-13-60 1-20-60 1-27-60 2-03-60 3-02-60 3-16-60 3-23-60 3-30-60 4-27-60 5-04-60	62•9 62•1 61•7 62•0 61•8 59•2 62•5 59•0 59•1 58•4 58•6 57•2 56•6 54•6 53•9 53•8 53•8 55•0 56•8 58•1 57•5 57•7 56•7	- 26•4 26•0 26•3 26•1 23•5 26•8 23•3 23•4 22•7 22•9 21•5 20•9 18•9 18•2 18•1 18•1 19•3 21•1 22•4 21•8 22•0 21•0	3102	10-13-59 11-17-59 12-10-59 1-14-60 2-11-60 3-11-60 4-12-60 5-17-60 6-10-60	49•2 47•9 45•3 44•5 41•4 40•1 46•6 46•5 42•8 43•8	- -	28•5 27•2 24•6 23•8 20•7 19•4 25•9 25•8 22•1 23•1	- -	3102		
5S/10W-30A01 S	33•0	7-16-59 8-16-59 9-10-59 12-10-59 1-14-60 2-11-60 4-12-60 5-17-60	62•2 64•9 63•3 56•7 54•1 52•5 56•6 55•6	- 31•9 30•3 23•7 21•1 19•5 23•6 22•6	3102	5S/10W-32C01 S	27•4	7-16-59 8-14-59 9-10-59 10-13-59 11-17-59 12-10-59 1-14-60 2-11-60 3-11-60 4-12-60 5-17-60 6-10-60	55•8 58•4 57•9 56•6 50•9 49•7 47•1 46•4 48•8 51•0 48•7 49•8	- -	28•4 31•0 30•5 29•2 23•5 22•3 19•7 19•0 21•4 23•6 21•3 22•4	- -	3102
5S/10W-31C01 S	24•7	7-16-59	55•1	-	3102	5S/10W-33Q01 S	38•9	7-20-59 8-03-59 8-10-59 8-17-59 8-24-59 8-31-59 9-14-59 9-28-59 10-05-59	60•2 60•3 60•8 62•1 61•8 61•3 60•9 59•9 60•0	- -	21•3 21•4 21•9 23•2 22•9 22•4 22•0 22•1 21•0	- -	3102

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN PRESSURE AREA											
EAST COASTAL PLAIN ORANGE COUNTY											
80101											
5S/10W-33Q01 S CONT.	38.09	10-12-59	59.6	- 20•7	3102	5S/10W-35K01 S CONT.	32.9	4-14-60	69•4	- 36•5	3102
10-19-59	59•6	- 20•7	59.0	- 20•1		5-18-60	61•9	- 29•0			
10-26-59	59•0	- 20•1	58•5	- 19•6		6-14-60	58•8	- 25•9			
11-02-59	58•5	- 19•6	58•4	- 19•5		5S/11W-02E01 S	49•5**	1-08-60	70•6	- 21•1	3102
11-16-59	58•4	- 19•5	57•3	- 18•4		2-09-60	65•5	- 16•0			
11-20-59	57•3	- 18•4	57•0	- 18•1		3-08-60	67•7	- 18•2			
12-07-59	57•3	- 18•4	56•8	- 17•9		5S/11W-02G01 S	48•7	7-09-59	52•5	- 3•8	3102
12-14-59	57•0	- 18•1	56•6	- 17•7		8-10-59	53•1	- 4•4			
12-21-59	56•8	- 17•9	56•6	- 20•1		9-04-59	53•0	- 4•3			
12-28-59	56•6	- 17•7	59•0	- 20•1		10-02-59	52•2	- 3•5			
1-04-60	59•0	- 20•1	59•1	- 20•2		11-10-59	51•5	- 2•8			
1-11-60	59•1	- 20•2	62•5	- 23•6		12-04-59	50•9	- 2•2			
1-18-60	62•5	- 23•6	64•2	- 25•3		1-08-60	48•3	0•4			
1-25-60	64•2	- 25•3	65•8	- 26•9		2-09-60	47•3	1•4			
2-15-60	65•8	- 26•9	59•9	- 21•0		3-08-60	47•8	0•9			
3-14-60	59•9	- 21•0	60•1	- 21•2		4-07-60	51•2	2•5			
3-21-60	60•1	- 21•2	60•0	- 21•1		5-12-60	49•7	1•0			
3-28-60	60•0	- 21•1	58•4	- 19•5		6-09-60	50•3	1•6			
4-11-60	58•4	- 19•5	58•4	- 18•8		5S/11W-02N01 S	39.5	7-09-59	78•4*	- 38•9	3102
4-25-60	58•4	- 19•5	57•7	- 18•8		8-10-59	85•6*	- 46•1			
5-02-60	57•7	- 18•8	57•0	- 18•1		9-04-59	79•3*	- 39•8			
5-09-60	57•0	- 18•1	56•8	- 17•9		10-02-59	73•7*	- 34•2			
5-16-60	57•0	- 18•1	56•7	- 17•8		11-10-59	68•6*	- 29•1			
5-23-60	56•8	- 17•9	56•7	- 17•8		12-04-59	68•1*	- 28•6			
6-06-60	56•7	- 17•8	56•8	- 17•9		1-08-60	66•2*	- 26•7			
6-13-60	56•8	- 17•9				2-09-60	59•4	- 19•9			
7-17-59	40•4	- 6•0			3102	3-08-60	62•8*	- 23•3			
8-17-59	39•8	- 5•4				4-07-60	67•2*	- 27•7			
9-10-59	40•9	- 6•5				5-12-60	69•5*	- 30•0			
10-15-59	40•2	- 5•8				6-09-60	69•9*	- 30•4			
11-19-59	40•7	- 6•3				7-09-59	86•3	- 39•8			
12-11-59	40•6	- 6•2				8-10-59	88•2	- 41•7			
12-14-60	37•2	- 2•8				9-04-59	86•7	- 40•2			
1-15-60	40•8	- 6•4				10-02-59	81•3	- 34•8			
2-16-60	42•3	- 7•9				11-10-59	74•5	- 28•0			
3-15-60	36•6	- 2•2				12-04-59	72•1	- 25•6			
4-14-60	36•5	- 2•1				1-08-60	68•9	- 22•4			
5-18-60	36•8	- 2•4				2-09-60	63•7	- 17•2			
6-14-60	37•2	- 2•8				3-08-60	65•8	- 19•3			
7-17-59	74•0	- 41•1			3102	4-07-60	74•8	- 28•3			
8-17-59	71•2	- 38•3				6-09-60	78•7	- 32•2			
9-10-59	72•5	- 39•6									
10-15-59	68•9	- 36•0									
11-19-59	62•3	- 29•4									
12-11-59	60•5	- 27•6									
5S/11W-04A01 S	33.0					10-26-59	63•3*	- 30•3			3102
5S/11W-04D01 S	34.04										
5S/10W-33Q01 S	32.09										
COASTAL PLAIN ORANGE COUNTY											
80100											
EAST COASTAL PLAIN PRESSURE AREA											
5S/10W-35K01 S											

* Questionable Measurement
** Approximate Reference Point Elevation

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						80100	EAST COASTAL PLAIN PRESSURE AREA	80101					
5S/11W-04A01 S	33.0	11-02-59	60.3	-	27.3	3102	5S/11W-13A02 S CONT.	43.0	3-10-60	62.9	-	19.9	3102
5S/11W-04A01 S CONT.		12-07-59	58.2	-	25.2				5-13-60	63.4	-	20.4	
		12-14-59	58.2	-	25.2				6-09-60	66.5	-	23.5	
		12-21-59	56.5	-	23.5								
		12-28-59	53.1	-	20.1								
		1-04-60	53.0	-	20.0								
		1-11-60	52.7	-	19.7								
		1-18-60	50.7	-	17.7								
		1-25-60	49.9	-	16.9								
		2-01-60	50.8	-	17.8								
		2-08-60	51.4	-	18.4								
		2-15-60	59.5*	-	26.5								
		3-14-60	52.1	-	19.1								
		3-21-60	53.5	-	20.5								
		5-02-60	55.7	-	22.7								
		6-06-60	60.8	-	27.8								
5S/11W-04R01 S	30.2	8-10-59	68.3	-	38.1	3102	5S/11W-16D01 S	17.6	7-06-59	50.0	-	32.4	3102
		9-04-59	65.3	-	35.1				7-13-59	51.3	-	33.7	
		9-16-59	71.4	-	59.9	1101			7-20-59	52.4	-	34.8	
									7-27-59	53.2	-	35.6	
5S/11W-07C02 S	11.5												
5S/11W-12E03 S	42.0	7-09-59	65.0	-	23.0	3102							
		8-10-59	65.7	-	23.7								
		9-04-59	64.5	-	22.5								
		10-02-59	64.4	-	22.4								
		11-10-59	65.3	-	23.3								
		12-04-59	65.6	-	23.6								
		1-08-60	63.0	-	21.0								
		2-09-60	57.8	-	15.8								
		3-08-60	57.9	-	15.9								
		4-07-60	62.5	-	20.5								
		5-12-60	61.3	-	19.3								
5S/11W-12L01 S	43.5	9-08-59	72.3	-	28.8	3102							
		10-02-59	70.9	-	27.4								
		11-12-59	67.6	-	24.1								
		12-08-59	66.3	-	22.8								
		1-12-60	62.5	-	19.0								
		2-09-60	61.5	-	18.0								
		5-13-60	67.0	-	23.5								
5S/11W-13A02 S	43.0	10-02-59	73.5	-	30.5	3102							
		11-12-59	67.0	-	24.0								
		1-12-60	60.4	-	17.4								
		2-09-60	61.4	-	18.4								

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY				80100
						80100	80101	EAST COASTAL PLAIN PRESSURE AREA	80101	
/11W-20A01 S CONT.	12.5	4-12-60	37.2	-	24.7	3102	5S/11W-20Q08 S CONT.	24.8	8-14-59	55.4
5-17-60	36.0	-	23.5	-	23.5	-	9-10-59	54.8	-	30.6
6-10-60	39.5	-	27.0	-	27.0	-	10-13-59	52.6*	-	30.0
/11W-20C03 S	9.7	7-06-59	39.4	-	29.7	3102	11-17-59	51.3*	-	27.8
7-13-59	40.8	-	31.1	-	30.5	-	12-10-59	49.6*	-	26.5
7-20-59	40.2	-	31.6	-	31.6	-	1-14-60	46.8	-	24.6
7-27-59	41.3	-	31.2	-	31.2	-	2-11-60	49.0	-	22.0
8-03-59	40.9	-	31.6	-	31.6	-	3-11-60	49.9	-	24.2
8-10-59	41.3	-	30.6	-	30.6	5S/11W-20R04 S	32.4	7-16-59	61.7	-
8-17-59	40.3	-	30.6	-	30.6	-	8-14-59	62.6	-	29.9
8-24-59	44.0	-	34.3	-	34.3	-	9-10-59	62.3	-	28.0
8-31-59	40.5	-	30.8	-	30.8	-	10-13-59	60.4	-	26.3
9-14-59	37.4	-	27.7	-	27.7	-	11-17-59	58.7	-	24.0
9-28-59	38.9	-	29.2	-	29.2	-	12-10-59	56.4	-	22.4
10-05-59	38.2	-	28.5	-	28.5	-	1-14-60	54.8	-	22.4
10-12-59	38.3	-	28.6	-	28.6	-	2-11-60	56.6	-	24.2
10-19-59	35.4	-	25.7	-	25.7	-	3-11-60	57.3	-	24.9
10-26-59	34.9	-	25.2	-	25.2	-	4-12-60	55.9	-	23.5
11-02-59	32.9	-	23.2	-	23.2	-	5-17-60	55.1	-	22.7
11-16-59	32.9	-	23.2	-	23.2	-	6-10-60	56.9	-	24.5
11-30-59	32.1	-	22.4	-	22.4	5S/11W-21A04 S	15.9	7-13-59	49.2	-
12-07-59	33.2	-	23.5	-	23.5	-	7-27-59	49.1	-	33.2
12-14-59	32.5	-	22.8	-	22.1	-	8-03-59	49.2	-	33.3
12-21-59	31.8	-	21.8	-	21.8	-	8-10-59	50.0	-	34.1
12-28-59	29.5	-	19.8	-	19.8	-	8-31-59	48.3	-	32.4
1-04-60	30.4	-	20.7	-	20.7	-	9-14-59	46.3	-	30.4
1-11-60	29.7	-	20.0	-	20.0	-	9-28-59	44.0	-	28.1
1-18-60	29.0	-	19.3	-	19.3	-	10-05-59	43.4	-	27.5
1-25-60	29.4	-	19.7	-	19.7	-	10-12-59	43.5	-	27.6
2-01-60	34.1	-	24.4	-	24.4	-	10-19-59	41.6	-	25.7
2-08-60	29.9	-	20.2	-	20.2	-	10-26-59	41.7*	-	25.8
2-15-60	30.5	-	20.8	-	20.8	-	11-02-59	40.5	-	24.6
3-14-60	32.9	-	23.2	-	23.2	-	11-16-59	40.5	-	24.6
3-21-60	32.3	-	22.6	-	22.6	-	11-30-59	38.1	-	22.2
3-28-60	31.1	-	21.4	-	21.4	-	12-14-59	38.1	-	22.2
4-04-60	31.1	-	21.4	-	21.4	-	12-21-59	37.4	-	21.5
4-11-60	32.3	-	22.6	-	22.6	-	12-28-59	35.1	-	19.2
4-25-60	34.4	-	24.7	-	24.7	-	1-04-60	36.0	-	20.1
5-02-60	31.3	-	21.6	-	21.6	-	1-11-60	35.3	-	18.4
5-09-60	32.0	-	22.3	-	22.3	-	1-18-60	34.8	-	18.9
5-16-60	31.3	-	21.6	-	21.6	-	1-25-60	35.8	-	19.9
5-23-60	35.2	-	25.5	-	25.5	-	2-01-60	36.6	-	20.7
6-06-60	34.7	-	25.0	-	25.0	-	2-08-60	36.9	-	21.0
6-13-60	34.8	-	25.1	-	25.1	-	3-28-60	40.3	-	24.0
/11W-20Q08 S						24.8	-	30.0	3102	
/11W-20R04 S						54.8	-	30.0	3102	

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN ORANGE COUNTY											
EAST COASTAL PLAIN PRESSURE AREA											
5S/11W-21A04 S CONT.	15.9	4-11-60	37.8	-	21.9	3102	5S/11W-21F01 S CONT.	14.8	10-19-59	57.5	-
4-25-60	39.0	-	23.1	-			10-26-59	57.0	-	42.7	3102
5-02-60	36.2	-	20.3	-			11-02-59	54.9	-	42.2	
5-09-60	36.1	-	20.2	-			11-16-59	55.0	-	40.1	
5-16-60	36.6	-	20.7	-			11-30-59	51.8	-	40.2	
5-23-60	39.3	-	23.4	-			12-07-59	51.8	-	37.0	
6-06-60	38.4	-	22.5	-			12-14-59	50.0	-	35.2	
5S/11W-21D05 S	13.8	7-20-59	45.9	-	32.1	3102	12-21-59	48.4	-	33.6	
8-03-59	47.9	-	34.1	-			12-28-59	47.0	-	32.2	
8-17-59	46.7	-	32.9	-			1-04-60	45.0	-	30.2	
8-31-59	47.3	-	33.5	-			1-11-60	44.6	-	29.8	
9-14-59	45.1	-	31.3	-			1-18-60	43.8	-	29.0	
9-28-59	43.6	-	29.8	-			1-25-60	44.2	-	29.4	
10-05-59	44.4	-	30.6	-			2-01-60	45.0	-	30.4	
10-12-59	43.1	-	29.3	-			2-08-60	46.0	-	31.2	
10-19-59	42.1	-	28.3	-			2-15-60	49.0	-	34.2	
10-26-59	41.6	-	27.8	-			3-14-60	56.2	-	41.4	
11-02-59	39.4	-	25.6	-			3-21-60	57.4	-	42.6	
11-16-59	39.4	-	25.6	-			3-28-60	58.0	-	43.2	
11-30-59	37.2	-	23.4	-			4-04-60	58.7	-	43.9	
12-14-59	37.5	-	23.7	-			4-11-60	55.9	-	41.1	
12-21-59	36.8	-	23.0	-			4-25-60	48.9	-	34.1	
12-28-59	34.6	-	20.8	-			5-02-60	46.9	-	32.1	
1-04-60	36.8	-	23.0	-			5-09-60	46.7	-	31.9	
1-11-60	36.2	-	22.4	-			5-16-60	45.4	-	30.6	
1-18-60	34.0	-	20.2	-			5-23-60	45.4	-	30.6	
1-25-60	35.1	-	21.3	-			6-06-60	46.1	-	31.3	
2-08-60	35.2	-	21.4	-			9-10-59	51.6	-	29.4	3102
2-15-60	37.3	-	23.5	-			10-13-59	48.6	-	26.4	
3-14-60	38.2	-	24.4	-			11-17-59	45.9	-	23.7	
3-21-60	38.8	-	25.0	-			12-10-59	45.1	-	22.9	
3-28-60	37.6	-	23.8	-			1-14-60	41.9	-	19.7	
4-04-60	37.7	-	23.9	-			2-11-60	44.7	-	22.5	
4-11-60	39.0	-	25.2	-			3-11-60	47.3	-	25.1	
5S/11W-21F01 S	14.8	7-06-59	55.0	-	40.2	3102	4-12-60	44.4	-	22.2	
7-20-59	56.9	-	42.1	-			5S/11W-24D02 S	27.9			3102
8-03-59	60.6	-	45.8	-			12-10-59	50.7	-	22.8	
8-17-59	59.7	-	46.9	-			1-14-60	47.9	-	20.0	
8-24-59	61.2	-	46.4	-			3-11-60	52.2	-	24.3	
8-31-59	63.3	-	48.5	-			4-12-60	51.4	-	23.5	
9-14-59	61.4	-	46.6	-			5-17-60	49.4	-	21.5	
9-28-59	62.4	-	47.6	-			6-10-60	51.3	-	23.4	
10-05-59	61.5	-	46.7	-			5S/11W-24N02 S	27.0			3102
10-12-59	61.3	-	46.5	-			7-16-59	58.0	-	31.0	
							8-14-59	60.4	-	33.4	

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			EAST COASTAL PLAIN PRESSURE AREA			COASTAL PLAIN ORANGE COUNTY			80100
						Slate Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	Slate Well Number	R.P. Elev., in feet	Date	80100
5S/11W-24N02 S CONT.	27.0	9-10-59	57.0	-	30.0	3102	5S/11W-28A01 S CONT.	8.9	12-10-59	45.0	-	36.1	-	3102	
12-10-59	50.2	-	23.2	-	23.2	3102	5S/11W-28A01 S CONT.	8.9	1-14-60	38.3	-	29.4	-	3102	
1-14-60	47.7	-	20.7	-	20.7	3102	5S/11W-28A01 S CONT.	8.9	2-11-60	42.0	-	33.1	-	3102	
2-11-60	50.7	-	23.7	-	23.7	3102	5S/11W-28A01 S CONT.	8.9	3-11-60	44.0	-	35.1	-	3102	
3-11-60	54.7	-	27.7	-	27.7	3102	5S/11W-28A01 S CONT.	8.9	5-17-60	38.9	-	30.0	-	3102	
4-12-60	53.6	-	26.6	-	26.6	3102	5S/11W-28A01 S CONT.	8.9	6-10-60	39.3	-	30.4	-	3102	
5-17-60	50.0	-	23.0	-	23.0	3102	5S/11W-29B05 S	50.1	7-16-59	74.6	-	24.5	-	3102	
6-10-60	48.0	-	21.0	-	21.0	3102	5S/11W-29B05 S	50.1	8-14-59	75.9	-	25.8	-	3102	
6-10-60	49.6	-	22.6	-	22.6	3102	5S/11W-29B05 S	50.1	9-10-59	76.7	-	26.6	-	3102	
5S/11W-25P01 S	49.1	8-14-59	75.6	-	26.5	3102	5S/11W-29B05 S	50.1	10-13-59	76.3	-	26.2	-	3102	
9-10-59	75.5	-	26.4	-	26.4	3102	5S/11W-29B05 S	50.1	11-17-59	75.5	-	25.4	-	3102	
10-13-59	73.8	-	24.7	-	24.7	3102	5S/11W-29B05 S	50.1	12-10-59	74.4	-	24.3	-	3102	
11-17-59	71.3	-	22.2	-	22.2	3102	5S/11W-29B05 S	50.1	1-14-60	71.8	-	21.7	-	3102	
1-14-60	69.0	-	19.9	-	19.9	3102	5S/11W-29B05 S	50.1	2-11-60	72.4	-	22.3	-	3102	
2-11-60	69.1	-	20.0	-	20.0	3102	5S/11W-29B05 S	50.1	3-11-60	72.7	-	22.6	-	3102	
3-11-60	73.1	-	24.0	-	24.0	3102	5S/11W-29B05 S	50.1	4-12-60	72.4	-	22.3	-	3102	
4-12-60	71.7	-	22.6	-	22.6	3102	5S/11W-29B05 S	50.1	5-17-60	71.9	-	21.8	-	3102	
5-17-60	69.4	-	20.3	-	20.3	3102	5S/11W-29B05 S	50.1	6-10-60	72.6	-	22.5	-	3102	
6-10-60	70.9	-	21.8	-	21.8	3102	5S/11W-29B08 S	36.9	7-16-59	62.7	-	25.8	-	3102	
7-27-59	36.5	-	27.9	-	27.9	3102	5S/11W-29B08 S	36.9	8-14-59	63.9	-	27.0	-	3102	
9-28-59	35.9	-	27.3	-	27.3	3102	5S/11W-29B08 S	36.9	9-10-59	64.3	-	27.4	-	3102	
10-05-59	34.9	-	26.3	-	26.3	3102	5S/11W-29B08 S	36.9	10-13-59	63.5	-	26.6	-	3102	
10-12-59	34.6	-	26.0	-	26.0	3102	5S/11W-29B08 S	36.9	11-17-59	62.3	-	25.4	-	3102	
10-19-59	34.1	-	25.5	-	25.5	3102	5S/11W-29B08 S	36.9	12-10-59	61.0	-	24.1	-	3102	
10-26-59	33.0	-	24.4	-	24.4	3102	5S/11W-29B08 S	36.9	1-14-60	58.4	-	21.5	-	3102	
11-02-59	32.8	-	24.2	-	24.2	3102	5S/11W-29B08 S	36.9	2-11-60	60.6	-	23.7	-	3102	
11-30-59	31.5	-	22.9	-	22.9	3102	5S/11W-29B08 S	36.9	3-11-60	60.6	-	23.7	-	3102	
12-07-59	31.4	-	22.8	-	22.8	3102	5S/11W-29B08 S	36.9	4-12-60	59.6	-	22.7	-	3102	
12-21-59	30.6	-	22.0	-	22.0	3102	5S/11W-29B08 S	36.9	5-17-60	59.0	-	22.1	-	3102	
12-28-59	30.4	-	21.8	-	21.8	3102	5S/11W-29B08 S	36.9	6-10-60	61.1	-	24.2	-	3102	
1-04-60	30.2	-	21.6	-	21.6	3102	5S/11W-29C01 S	48.0	8-14-59	98.4*	-	50.4	-	3102	
1-11-60	29.2	-	20.6	-	20.6	3102	5S/11W-29C01 S	48.0	9-10-59	101.2*	-	53.2	-	3102	
1-18-60	29.3	-	20.7	-	20.7	3102	5S/11W-29C01 S	48.0	10-13-59	98.1*	-	50.1	-	3102	
2-08-60	30.0	-	21.4	-	21.4	3102	5S/11W-29C01 S	48.0	11-17-59	92.6*	-	44.6	-	3102	
2-15-60	30.1	-	21.5	-	21.5	3102	5S/11W-29C01 S	48.0	12-10-59	90.4*	-	42.4	-	3102	
3-21-60	33.6	-	25.0	-	25.0	3102	5S/11W-29C01 S	48.0	1-14-60	80.1	-	32.1	-	3102	
3-28-60	32.2	-	23.6	-	23.6	3102	5S/11W-29C01 S	48.0	2-11-60	92.9	-	44.9	-	3102	
4-11-60	32.4	-	23.8	-	23.8	3102	5S/11W-29C01 S	48.0	3-11-60	93.9	-	45.9	-	3102	
5-02-60	30.8	-	22.2	-	22.2	3102	5S/11W-29C01 S	48.0	4-12-60	97.2*	-	49.2	-	3102	
6-06-60	30.3	-	21.7	-	21.7	3102	5S/11W-29C01 S	48.0	5-17-60	93.6	-	45.6	-	3102	
10-13-59	53.0	-	44.1	-	44.1	3102	5S/11W-29C01 S	48.0	6-10-60	81.9	-	33.9	-	3102	
11-17-59	49.6	-	40.7	-	40.7	3102	5S/11W-34A01 S	56.1	7-16-59	75.0	-	18.9	-	3102	

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
EAST COASTAL PLAIN PRESSURE AREA											
5S/11W-24A01 S	56.1	8-14-59	75.7	-	19.6	3102	5S/12W-12C01 S	18.1	12-31-59	66.6	-
CONT.		9-10-59	76.2	-	20.1		CONT.		1-29-60	62.4	-
	10-13-59	76.4	-	20.3					2-23-60	62.6	-
	11-17-59	78.0	-	21.9					3-31-60	63.2	-
	12-10-59	78.1	-	22.0					4-29-60	66.9	-
	1-14-60	78.0	-	21.9					5-31-60	63.0	-
	2-11-60	77.0	-	20.9							44.9
	3-11-60	76.8	-	20.7							1101
5S/12W-01G01 S	10.7	8-17-59	62.4	-	51.7	1101	8.1	8-18-59	35.9	-	27.8
	10-12-59	63.0	-	52.3				9-15-59	35.8	-	27.7
	11-09-59	58.1	-	47.4				10-13-59	35.1	-	27.0
	12-07-59	52.9	-	42.2				11-10-59	31.7	-	23.6
5S/12W-01L01 S	6.9	8-17-59	50.7	-	43.8	1101	5S/12W-12F02 S	7.9	8-18-59	62.2	-
	9-15-59	51.3	-	44.4				9-15-59	64.0	-	54.3
	10-13-59	50.0	-	43.1				10-13-59	61.5	-	56.1
	11-10-59	47.8	-	40.9				11-10-59	59.0	-	53.6
	12-09-59	43.1	-	36.2				12-09-59	56.9	-	51.1
	1-19-60	42.3	-	35.4				1-19-60	50.7	-	49.0
	2-15-60	42.8	-	35.9				2-16-60	50.2	-	42.8
	3-04-60	42.7	-	35.8				3-15-60	52.0	-	42.3
	3-14-60	42.2	-	35.3						-	44.1
5S/12W-11J02 S	6.9	8-18-59	21.0	-	14.1	1101	5S/12W-12M01 S	39.2	8-18-59	96.0	-
	9-15-59	21.2	-	14.3				9-15-59	96.4	-	56.8
	10-13-59	21.2	-	14.3				10-13-59	94.9	-	57.2
	11-10-59	21.4	-	14.5				11-10-59	90.5	-	55.7
	12-09-59	21.2	-	14.3				12-09-59	89.7	-	51.3
	1-19-60	21.0	-	14.1				1-19-60	83.7	-	43.9
	2-16-60	21.2	-	14.3				2-16-60	82.9	-	43.7
	3-15-60	21.3	-	14.4				3-15-60	86.8	-	47.6
5S/12W-11J03 S	5.9	8-18-59	28.8	-	22.9	1101	5S/12W-12M02 S	39.7	8-18-59	64.9	-
	9-15-59	28.9	-	23.0				9-15-59	65.0	-	25.2
	10-13-59	28.9	-	23.0				10-13-59	63.0	-	25.3
	11-10-59	28.8	-	22.9				11-10-59	62.8	-	23.3
	12-09-59	28.9	-	23.0				12-09-59	62.1	-	23.1
	1-19-60	29.3	-	23.4				1-19-60	60.0	-	22.4
	2-16-60	28.2	-	22.3				2-16-60	60.0	-	20.3
	3-15-60	28.9	-	23.0				3-15-60	60.1	-	20.4
5S/12W-12C01 S	18.1	7-29-59	71.9	-	53.8	3102	5S/12W-12Q01 S	16.8	7-17-59	40.8	-
	9-29-59	74.6	-	56.5				8-07-59	41.3	-	24.5
	10-27-59	70.5	-	52.4				8-28-59	41.6	-	24.6
	11-27-59	69.5	-	51.4						-	

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			EAST COASTAL PLAIN PRESSURE AREA			COASTAL PLAIN ORANGE COUNTY			80100				
						R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	
5S/12W-12001 S CONT.	16.8	9-18-59	41.0	-	24.2	1101	65/09W-06C01 S	34.0	11-31-59	98.0	-	64.0	4709	-	80100				
10-09-59	39.9	-	23.1	-	6S/09W-07C01 S	49.0	7-17-59	78.8	-	29.8	3102	-	9-10-59	80.9	-	31.9	-		
10-30-59	38.8	-	22.0	-	10-15-59	78.2	-	29.2	-	12-11-59	74.1	-	12-15-60	72.2	-	23.2	-		
11-20-59	39.2	-	22.4	-	2-16-60	73.1	-	24.1	-	3-15-60	75.7	-	3-15-60	73.0	-	26.7	-		
12-11-59	38.0	-	21.2	-	4-14-60	80.8	-	31.8	-	5-18-60	73.5	-	5-18-60	73.5	-	24.5	-		
12-31-59	37.1	-	20.3	-	6-14-60	72.8	-	23.8	-	6-14-60	72.8	-	6-14-60	72.8	-	23.8	-		
1-22-60	35.8	-	19.0	-	11-23-59	81.0	-	68.0	-	11-23-59	81.0	-	11-23-59	81.0	-	71.0	4709		
2-11-60	35.7	-	18.9	-	12-03-59	124.0	-	57.0	4709	12-15-59	127.0	-	12-15-59	127.0	-	60.0	-		
3-04-60	36.3	-	19.5	-	3-03-60	81.0*	-	14.0	-	3-03-60	81.0*	-	3-03-60	81.0*	-	14.0	3102		
3-25-60	36.3	-	19.5	-	4-19-60	115.0	-	47.5	-	5-19-60	103.9	-	5-19-60	103.9	-	36.4	-		
4-15-60	37.2	-	20.4	-	6-16-60	95.3	-	27.8	-	6-16-60	95.3	-	6-16-60	95.3	-	27.8	-		
5-06-60	37.4	-	20.6	-	6S/09W-08L01 S	10.0	7-01-59	78.0	-	6-14-60	72.8	-	6-14-60	72.8	-	23.8	-		
5-27-60	38.1	-	21.3	-	6S/09W-09H01 S	67.0	7-01-59	78.0	-	6-14-60	72.8	-	6-14-60	72.8	-	23.8	-		
6-17-60	38.9	-	22.1	-	6S/09W-09H01 S	67.0	7-01-59	78.0	-	6-14-60	72.8	-	6-14-60	72.8	-	23.8	-		
6S/09W-02A04 S	101.7	7-01-59	180.0*	-	4709	65/09W-09H01 S	67.0	7-01-59	78.0	-	6-14-60	72.8	-	6-14-60	72.8	-	23.8	-	
7-01-60	96.5	-	5.2	-	6S/09W-09H01 S	67.0	7-01-59	78.0	-	6-14-60	72.8	-	6-14-60	72.8	-	23.8	-		
84.0	7-01-59	103.0	-	19.0	4709	65/09W-09H03 S	67.5	10-16-59	103.4	-	35.9	3102	-	11-19-59	100.2	-	32.7	-	
84.5	8-18-59	167.6	-	83.1	3102	65/09W-09H03 S	67.5	10-16-59	103.4	-	35.9	3102	-	12-15-59	102.4	-	34.9	-	
10-16-59	128.0	-	43.5	-	4709	65/09W-09H03 S	67.5	10-16-59	103.4	-	35.9	3102	-	1-19-60	92.4	-	24.9	-	
11-19-59	126.0	-	41.5	-	3102	65/09W-09H03 S	67.5	10-16-59	103.4	-	35.9	3102	-	2-16-60	92.6	-	25.1	-	
11-23-59	107.0	-	23.0	-	4709	65/09W-09H03 S	67.5	10-16-59	103.4	-	35.9	3102	-	4-19-60	115.0	-	47.5	-	
1-19-60	96.7	-	12.2	-	3102	65/09W-09H03 S	67.5	10-16-59	103.4	-	35.9	3102	-	5-19-60	103.9	-	36.4	-	
2-16-60	85.1	-	0.6	-	4709	65/09W-09H03 S	67.5	10-16-59	103.4	-	35.9	3102	-	6-16-60	95.3	-	27.8	-	
3-13-60	74.0	*	10.0	-	3102	65/09W-09H03 S	67.5	10-16-59	103.4	-	35.9	3102	-	7-21-59	60.9	-	7.6	3102	
4-19-60	129.6	-	45.1	-	3102	65/09W-09H03 S	67.5	10-16-59	103.4	-	35.9	3102	-	8-18-59	62.6	-	9.3	-	
6-16-60	127.5	-	43.0	-	4709	65/09W-09H03 S	67.5	10-16-59	103.4	-	35.9	3102	-	9-15-59	62.8	-	9.5	-	
73.0	7-01-59	84.0	-	11.0	4709	65/09W-09H02 S	53.3	7-21-59	16.7	-	7.6	3102	-	10-16-59	63.6	-	10.3	-	
11-23-59	96.0	-	23.0	-	3102	65/09W-09H02 S	53.3	7-21-59	16.7	-	7.6	3102	-	11-19-59	17.7	-	8.3	-	
3-12-60	79.0	-	6.0	-	4709	65/09W-09H02 S	53.3	7-21-59	16.7	-	7.6	3102	-	12-15-59	17.9	-	8.3	-	
11-30-59	109.0	-	60.7	-	3102	65/09W-09H02 S	53.3	7-21-59	16.7	-	7.6	3102	-	1-19-60	16.9	-	8.4	-	
3-15-60	104.0	-	55.7	-	4709	65/09W-09H02 S	53.3	7-21-59	16.7	-	7.6	3102	-	9-15-59	16.7	-	8.4	-	
7-21-59	80.5	-	41.9	-	3102	65/09W-10P01 S	101.5	10-16-59	17.1	-	84.8		-	10-16-59	17.1	-	84.8		
1-19-60	58.3	-	19.7	-	4709	65/09W-10P01 S	101.5	10-16-59	17.1	-	84.8		-	11-19-59	17.7	-	83.6		
5-19-60	65.1	-	26.5	-	4709	65/09W-10P01 S	101.5	10-16-59	17.1	-	84.8		-	12-15-59	17.9	-	83.6		
6-16-60	62.9	-	24.3	-	4709	65/09W-10P01 S	101.5	10-16-59	17.1	-	84.8		-	1-19-60	16.9	-	84.6		
7-01-59	83.0	-	38.0	-	3102	65/09W-10P01 S	101.5	9-15-59	16.7	-	84.8		-	2-16-60	17.7	-	83.8		
11-23-59	71.0	-	26.0	-	4709	65/09W-10P01 S	101.5	9-15-59	16.7	-	84.8		-	3-18-60	17.9	-	83.6		
3-01-60	80.0*	-	35.0	-	4709	65/09W-10P01 S	101.5	9-15-59	16.7	-	84.8		-	4-19-60	18.1	-	83.4		
34.0	7-01-59	92.0	-	58.0	4709	65/09W-10P01 S	101.5	9-15-59	16.7	-	84.8		-	5-19-60	18.2	-	83.3		
6S/09W-06A01 S	38.6	7-21-59	80.5	-	41.9	3102	65/09W-10P01 S	101.5	9-15-59	16.7	-	84.8		-	6-16-60	19.7	-	81.8	
45.0	7-01-59	83.0	-	38.0	4709	65/09W-10P01 S	101.5	9-15-59	16.7	-	84.8		-	3-18-60	17.9	-	83.6		
11-23-59	71.0	-	26.0	-	4709	65/09W-10P01 S	101.5	9-15-59	16.7	-	84.8		-	4-19-60	18.1	-	83.4		
3-01-60	80.0*	-	35.0	-	4709	65/09W-10P01 S	101.5	9-15-59	16.7	-	84.8		-	5-19-60	18.2	-	83.3		
6S/09W-050001 S	34.0	7-01-59	92.0	-	58.0	4709	65/09W-10P01 S	101.5	9-15-59	16.7	-	84.8		-	6-16-60	19.7	-	81.8	

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			EAST COASTAL PLAIN PRESSURE AREA			COASTAL PLAIN ORANGE COUNTY			EAST COASTAL PLAIN PRESSURE AREA			COASTAL PLAIN ORANGE COUNTY				
						80100	80101	80102	6S/10W-07B02 S	11•2	8-31-59	34•9	-	23•7	3102	80100	80101	80102	6S/10W-07B02 S	11•2	8-31-59	34•9
EAST COASTAL PLAIN PRESSURE AREA																						
/10W-05C01 S CONT.	20•2	9-28-59	45•3	-	25•1	-	24•5	3102	6S/10W-07B02 S	11•2	8-31-59	34•9	-	23•7	3102	/10W-05C01 S CONT.	9-28-59	32•8	-	24•8	-	21•6
10-05-59	44•7	-	24•7	-	10-12-59	44•9	-	10-19-59	44•0	-	10-26-59	44•2	-	10-33-59	43•5	10-05-59	32•7	-	21•5	-	21•5	
10-19-59	44•0	-	23•8	-	10-26-59	44•2	-	10-33-59	43•5	-	10-33-59	43•5	-	10-33-59	43•5	10-12-59	32•5	-	21•3	-	20•3	
11-02-59	43•5	-	23•3	-	11-16-59	42•8	-	11-23-59	42•8	-	11-30-59	41•8	-	11-37-59	41•5	10-19-59	31•5	-	20•3	-	20•3	
11-16-59	42•8	-	22•6	-	11-30-59	41•8	-	11-37-59	41•5	-	12-07-59	41•2	-	12-14-59	41•0	10-26-59	31•6	-	20•4	-	20•4	
11-30-59	41•8	-	21•6	-	12-14-59	41•5	-	12-14-59	41•0	-	12-21-59	40•8	-	12-28-59	40•5	11-02-59	31•3	-	20•1	-	20•1	
12-07-59	41•5	-	21•3	-	12-28-59	39•5	-	12-28-59	39•2	-	12-28-59	38•7	-	12-28-59	38•5	11-16-59	30•6	-	19•4	-	19•4	
12-14-59	41•2	-	21•0	-	12-28-59	39•2	-	12-28-59	39•0	-	12-28-59	38•8	-	12-28-59	38•6	11-30-59	30•6	-	19•4	-	19•4	
12-28-59	39•5	-	19•3	-	12-28-59	39•3	-	12-28-59	39•1	-	12-28-59	38•7	-	12-28-59	38•5	12-07-59	30•4	-	19•2	-	19•2	
12-28-59	39•3	-	19•1	-	12-28-59	39•1	-	12-28-59	38•9	-	12-28-59	38•7	-	12-28-59	38•5	12-14-59	30•4	-	19•2	-	19•2	
1-04-60	39•3	-	18•9	-	1-11-60	39•1	-	1-18-60	38•7	-	1-18-60	38•5	-	1-18-60	38•3	12-21-59	30•4	-	19•2	-	19•2	
1-11-60	39•1	-	18•9	-	1-18-60	38•7	-	1-18-60	38•5	-	1-18-60	38•3	-	1-18-60	38•1	12-28-59	28•9	-	17•7	-	17•7	
1-18-60	38•7	-	18•5	-	1-25-60	38•8	-	1-25-60	38•6	-	1-25-60	38•4	-	1-25-60	38•2	1-04-60	28•6	-	17•4	-	17•4	
1-25-60	38•8	-	18•6	-	1-25-60	38•6	-	1-25-60	38•4	-	1-25-60	38•2	-	1-25-60	38•0	1-11-60	28•5	-	17•3	-	17•3	
1-25-60	38•6	-	18•5	-	2-01-60	39•7	-	2-01-60	39•5	-	2-01-60	39•3	-	2-01-60	39•1	1-18-60	28•0	-	16•8	-	16•8	
2-01-60	39•7	-	19•5	-	2-08-60	41•0	-	2-08-60	40•8	-	2-08-60	40•6	-	2-08-60	40•4	1-25-60	27•9	-	16•7	-	16•7	
2-08-60	41•0	-	20•8	-	2-15-60	42•1	-	2-15-60	41•9	-	2-15-60	41•7	-	2-15-60	41•5	2-01-60	28•1	-	16•9	-	16•9	
2-15-60	42•1	-	21•9	-	3-14-60	45•1	-	3-14-60	44•9	-	3-14-60	44•7	-	3-14-60	44•5	2-08-60	28•7	-	17•5	-	17•5	
3-14-60	45•1	-	24•9	-	3-21-60	44•8	-	3-21-60	44•6	-	3-21-60	44•4	-	3-21-60	44•2	2-15-60	30•4	-	19•2	-	19•2	
3-21-60	44•8	-	24•6	-	3-28-60	42•8	-	3-28-60	42•6	-	3-28-60	42•4	-	3-28-60	42•2	3-14-60	33•0	-	21•8	-	21•8	
3-28-60	42•8	-	22•6	-	4-04-60	42•5	-	4-04-60	42•3	-	4-04-60	42•1	-	4-04-60	41•9	3-21-60	32•6	-	21•4	-	21•4	
4-04-60	42•5	-	22•3	-	4-25-60	43•5	-	4-25-60	43•3	-	5-09-60	40•4	-	5-16-60	40•5	3-28-60	31•4	-	20•2	-	20•2	
4-25-60	43•5	-	23•3	-	5-09-60	40•4	-	5-16-60	40•5	-	5-23-60	41•1	-	6-06-60	40•9	4-04-60	31•1	-	19•9	-	19•9	
5-09-60	40•4	-	20•2	-	5-16-60	40•5	-	5-23-60	41•1	-	6-06-60	40•1	-	6-20-60	40•9	4-11-60	32•1	-	20•9	-	20•9	
5-16-60	40•5	-	20•6	-	6-06-60	40•1	-	6-06-60	39•9	-	6-20-60	40•8	-	6-27-60	40•7	4-25-60	31•5	-	20•3	-	20•3	
6-06-60	40•1	-	19•9	-	6-20-60	42•0	-	6-20-60	41•8	-	6-20-60	41•6	-	6-27-60	40•6	5-02-60	29•7	-	18•5	-	18•5	
6-20-60	42•0	-	21•8	-	14•0	9-10-59	38•5	14•0	3102	14•0	6S/10W-08B02 S	14•0	14•0	5-09-60	29•7	5-16-60	29•7	-	18•5	-	18•5	
10-13-59	36•6	-	22•6	-	11-17-59	34•8	-	11-17-59	34•8	-	12-10-59	33•1	-	12-10-59	33•1	5-23-60	30•4	-	19•2	-	19•2	
11-17-59	34•8	-	20•8	-	12-10-59	33•9	-	12-10-59	33•9	-	1-14-60	32•1	-	1-14-60	32•1	6-06-60	28•9	-	17•7	-	17•7	
12-10-59	33•9	-	19•9	-	1-14-60	32•1	-	2-11-60	32•6	-	2-11-60	32•2	-	2-11-60	32•2	6-13-60	29•0	-	17•8	-	17•8	
1-14-60	32•1	-	18•1	-	2-11-60	32•6	-	3-11-60	32•6	-	3-11-60	32•2	-	3-11-60	32•2	6-20-60	30•2	-	19•0	-	19•0	
2-11-60	32•6	-	18•6	-	3-11-60	32•2	-	4-12-60	37•0*	-	4-12-60	37•0*	-	4-12-60	37•0*	6-27-60	30•0	-	18•8	-	18•8	
3-11-60	32•2	-	21•2	-	4-12-60	37•0*	-	5-17-60	33•1	-	5-17-60	33•1	-	5-17-60	33•1	6-11-60	30•9	-	27•3	-	27•3	
4-12-60	37•0*	-	23•0	-	5-17-60	33•1	-	6-10-60	32•7	-	6-10-60	32•7	-	6-10-60	32•7	6-06-60	40•9	-	26•9	-	26•9	
5-17-60	33•1	-	19•1	-	6-10-60	32•7	-	6-24-59	36•2	-	6-24-59	36•2	-	6-24-59	36•2	6-11-60	37•9	-	23•9	-	23•9	
6-10-60	32•7	-	18•7	-	6-24-59	36•2	-	7-27-59	34•3	-	7-27-59	34•3	-	7-27-59	34•3	6-15-60	38•1	-	24•1	-	24•1	
7-27-59	34•3	-	23•1	-	8-03-59	34•5	-	8-10-59	34•5	-	8-10-59	34•5	-	8-10-59	34•5	4-14-60	37•9	-	23•9	-	23•9	
8-03-59	34•5	-	23•3	-	8-10-59	34•5	-	8-24-59	35•2	-	8-24-59	35•2	-	8-24-59	35•2	5-18-60	36•1	-	22•1	-	22•1	
8-10-59	34•5	-	24•0	-	8-24-59	35•2	-	8-24-59	35•2	-	8-24-59	35•2	-	8-24-59	35•2	6S/10W-08B02 S	14•0**	6S/10W-08B02 S	14•0**	6S/10W-08B02 S	14•0**	

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data									
80100																				
EAST COASTAL PLAIN PRESSURE AREA				EAST COASTAL PLAIN PRESSURE AREA				80101												
6S/10W-08B03 S CONT.	14.0**	9-10-59	51•3	-	37•3	3102	6S/10W-09B01 S CONT.	63•7	8-17-59	90•2	-									
1-0-15-59	49•4	-	35•4	-	37•4	-	9-10-59	91•2	-	26•5	3102									
11-19-59	51•4	-	32•5	-	32•2	-	10-15-59	90•6	-	27•5										
12-11-59	46•5	-	46•2	-	46•2	-	11-19-59	90•9	-	26•9										
1-15-60	46•2	-	32•2	-	33•8	-	12-11-59	88•6	-	27•2										
2-16-60	47•8	-	36•9	-	36•9	-	1-15-60	88•8	-	24•9										
3-15-60	50•9	-	34•3	-	34•3	-	2-16-60	93•9	-	25•1										
4-14-60	48•3	-	32•0	-	32•0	-	3-15-60	91•4	-	30•2										
5-18-60	46•0	-	30•4	-	30•4	-	4-14-60	90•3	-	27•7										
6-14-60	44•4	-	30•4	-	30•4	-	5-18-60	88•9	-	26•6										
										25•6										
										25•2										
6S/10W-08C01 S	13.3	7-06-59	7•0	6•3	3102	6S/10W-11G01 S	52•0**	7-17-59	93•0	-	41•0									
7-13-59	7•0	6•3	6•1	6•1	5•9	7-17-59	92•5	-	40•5	3102										
7-20-59	7•2	5•6	5•6	5•6	5•6	9-10-59	92•9	-	40•9											
7-27-59	7•4	5•9	5•9	5•9	5•9	10-15-59	90•8	-	38•8											
8-03-59	7•7	5•6	5•6	5•6	5•6	11-19-59	86•6	-	34•6											
8-10-59	7•4	5•9	5•9	5•9	5•9	12-11-59	85•0	-	33•0											
8-17-59	7•6	5•7	5•7	5•7	5•7	1-15-60	84•1	-	32•1											
8-24-59	7•8	5•5	5•5	5•3	5•3	2-16-60	94•6	-	42•6											
8-31-59	8•0	5•3	5•3	5•2	5•2	3-15-60	93•3	-	41•3											
9-14-59	8•1	5•2	5•4	5•4	5•4	4-14-60	89•2	-	37•2											
9-28-59	7•9	5•4	5•1	5•1	5•1	5-18-60	86•1	-	34•1											
10-05-59	8•2	5•4	4•9	4•9	4•8	6-14-60	86•6	-	34•6											
10-12-59	8•4	4•9	4•9	4•8	4•8															
10-19-59	8•5	4•8	4•7	4•7	4•7															
10-26-59	8•6	4•7	4•7	4•7	4•7															
11-02-59	8•6	4•7	4•3	4•3	4•3															
11-16-59	9•0	4•4	4•2	4•2	4•2															
11-30-59	9•1	4•5	4•1	4•1	4•1															
12-07-59	9•2	4•1	4•1	4•1	4•1															
12-14-59	9•2	4•1	4•1	4•1	4•1															
12-21-59	9•1	4•2	4•2	4•2	4•2															
12-28-59	8•9	4•4	4•4	4•4	4•4															
1-04-60	8•8	4•5	4•5	4•5	4•5															
1-11-60	8•7	4•6	4•6	4•6	4•6															
1-18-60	8•5	4•8	4•8	4•8	4•8															
1-25-60	8•3	5•0	5•0	5•0	5•0															
2-01-60	8•3	5•0	5•1	5•1	5•1															
2-08-60	8•2	5•1	5•1	5•1	5•1															
2-15-60	8•0	5•3	5•3	5•3	5•3															
3-14-60	4•6*	8•7	8•7	8•7	8•7															
3-21-60	4•3*	9•0	9•0	9•0	9•0															
3-28-60	5•1	8•2	8•2	8•2	8•2															
4-04-60	5•7	7•6	7•6	7•6	7•6															
4-11-60	5•9	7•4	7•4	7•4	7•4															
6S/10W-09B01 S	63.7	7-17-59	92•4	-	28•7	3102														

State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY		R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						80100	EAST COASTAL PLAIN PRESSURE AREA					
6S/10W-17M02 S CONT.	7.7	4-14-60 5-18-60 6-14-60	11.0 10.9 11.0	- - -	3.3 3.2 3.3	3102	6S/10W-20C01 S CONT.	9.1	10-22-59 11-19-59 12-17-59	10.1 9.8 9.6	- - -	1.0 0.7 0.5
6S/10W-18C03 S	6.4	7-23-59 8-20-59 9-17-59 10-22-59 11-19-59 12-17-59 12-17-59 1-21-60 2-18-60 3-24-60 4-28-60 5-26-60 6-23-60	14.9 15.3 15.1 14.4 14.1 13.7 13.7 12.8 13.1 14.1 14.4 14.0 14.0	- - - - - - - - - - - - - -	8.5 8.9 8.7 8.0 7.7 7.3 7.3 6.4 6.7 7.7 8.0 7.6 7.6	3102	6S/10W-20C02 S	10.4	7-23-59 8-20-59 9-17-59 10-22-59 11-19-59 12-17-59 1-21-60 2-18-60 3-24-60 4-28-60 5-26-60 6-23-60	12.2 12.3 9.0 9.0 9.0 10.9	- - 0.1 0.1 0.0 -	1.8 1.9 0.1 0.1 0.0 0.2
6S/10W-18J09 S	10.9	7-23-59 8-20-59 9-17-59 10-22-59 11-19-59 12-17-59 1-21-60 2-18-60 3-24-60 4-28-60 5-26-60 6-23-60	18.0 18.5 18.4 17.6 17.3 16.9 16.0 16.4 17.2 16.9 16.4 16.5	- - - - - - - - - - - - -	7.1 7.6 7.5 6.7 6.4 6.0 5.1 5.5 6.3 6.0 5.5 5.6	3102	6S/10W-20F01 S	5.3	7-23-59 8-20-59 9-17-59 10-22-59 11-19-59 12-17-59 1-21-60 2-18-60 3-24-60 4-28-60 5-26-60 6-23-60	5.8** 6.6** 9.7 4.6** 10.5 10.9	- - 0.7 5.8 0.1 0.5	4.6 3.8 0.7 5.8 0.1 0.5
6S/10W-18P01 S	8.9	7-23-59 8-20-59 9-17-59 10-22-59 11-19-59 12-17-59 1-21-60 2-18-60 3-24-60 4-28-60 5-26-60 6-23-60	9.9 10.2 10.1 9.6 9.5 9.2 8.8 8.7 9.3 9.8 9.3 9.2	- - - - - - - - - - - - -	1.0 1.3 1.2 0.7 0.6 0.3 0.2 0.2 0.4 0.9 0.4 0.3	3102	6S/10W-20M01 S	5.5	7-23-59 8-20-59 9-17-59 10-22-59 11-19-59 12-17-59 1-21-60 2-18-60 3-24-60 4-28-60 5-26-60 6-23-60	4.5 4.5 4.1 4.6 4.8 4.6 0.9 0.3 0.4 0.9 0.7 0.7	- - - - - - 0.9 0.3 0.4 0.9 0.7 0.7	1.0 1.0 1.4 0.9 0.7 0.9 0.9 0.3 0.4 0.4 0.4 0.8
6S/10W-20C01 S	9.1	7-23-59 8-20-59 9-17-59	9.7 10.0 10.3	- - -	0.6 0.9 1.2	3102	6S/10W-20M01 S	5.5	7-23-59 8-20-59 9-17-59 10-22-59 11-19-59 12-17-59 1-21-60 2-18-60 3-24-60 4-28-60 5-26-60 6-23-60	4.5 4.5 4.1 4.6 4.8 4.6 0.9 0.3 0.4 0.9 0.7 0.7	- - - - - - 0.9 0.3 0.4 0.9 0.7 0.7	1.0 1.0 1.4 0.9 0.7 0.9 0.9 0.3 0.4 0.4 0.4 0.8

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	COASTAL PLAIN ORANGE COUNTY				EAST COASTAL PLAIN PRESSURE AREA				COASTAL PLAIN ORANGE COUNTY				EAST COASTAL PLAIN PRESSURE AREA				COASTAL PLAIN ORANGE COUNTY				
					Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet			
6S/11W-13F02 S	4•8	11-25-59	8•8	-	4•0	3102	6S/11W-13G02 S	6•8	10-07-59	13•0	-	6•2	3102	-	-	-	-	-	-	-	-	-	-		
CONT.		12-02-59	8•7	-	3•9		CONT.		10-14-59	13•0		6•2													
12-09-59	8•5	-	3•7					10-21-59	12•9	-	6•1														
12-16-59	8•6	-	3•8					10-28-59	12•8	-	6•0														
12-23-59	8•5	-	3•7					11-04-59	12•7	-	5•9														
12-30-59	8•4	-	3•6					11-11-59	12•7	-	5•9														
1-06-60	8•5	-	3•7					11-18-59	12•6	-	5•8														
1-13-60	8•1	-	3•3					11-25-59	12•5	-	5•7														
1-20-60	8•0	-	3•2					12-02-59	12•5	-	5•7														
1-27-60	8•1	-	3•3					12-09-59	12•2	-	5•4														
2-03-60	8•0	-	3•2					12-16-59	12•2	-	5•4														
2-10-60	8•0	-	3•2					12-23-59	12•1	-	5•3														
2-17-60	8•2	-	3•4					12-30-59	11•8	-	5•0														
2-24-60	8•6	-	3•8					1-06-60	11•9	-	5•1														
3-02-60	8•8	-	4•0					1-13-60	11•6	-	4•8														
3-09-60	8•7	-	3•9					1-20-60	11•5	-	4•7														
3-16-60	8•9	-	4•1					1-27-60	11•5	-	4•7														
3-23-60	9•0	-	4•2					2-03-60	11•4	-	4•6														
3-30-60	8•8	-	4•0					2-10-60	11•4	-	4•6														
4-06-60	9•0	-	4•2					2-17-60	11•9	-	5•1														
4-13-60	9•1	-	4•3					2-24-60	12•2	-	5•4														
4-20-60	9•0	-	4•2					3-02-60	12•4	-	5•6														
4-27-60	9•0	-	4•2					3-09-60	12•3	-	5•5														
5-04-60	8•4	-	3•6					3-16-60	12•6	-	5•8														
5-11-60	8•2	-	3•4					3-23-60	12•7	-	5•9														
5-18-60	8•2	-	3•4					3-30-60	12•4	-	5•6														
5-25-60	8•2	-	3•4					4-06-60	12•7	-	5•9														
6-01-60	8•4	-	3•6					4-13-60	12•7	-	5•9														
6-08-60	8•4	-	3•6					4-20-60	12•7	-	5•9														
6-15-60	8•5	-	3•7					4-27-60	12•5	-	5•7														
6-22-60	8•3	-	3•5					5-04-60	12•0	-	5•2														
6S/11W-13G02 S	6•8	7-01-59	12•6	-	5•8	3102	7-01-59	9•7	-	4•9															
7-08-59	13•0	-	6•2					7-08-59	9•4	-	4•5														
7-15-59	13•1	-	6•3					7-25-60	12•0	-	5•2														
7-22-59	13•3	-	6•5					6-01-60	11•9	-	5•1														
7-29-59	13•3	-	6•5					6-08-60	11•7	-	4•9														
7-29-59	13•3	-	6•5					6-15-60	11•7	-	4•9														
8-05-59	13•5	-	6•7					6-22-60	11•8	-	5•0														
8-12-59	13•6	-	6•8																						
8-19-59	13•6	-	6•8																						
8-26-59	13•6	-	6•8																						
9-02-59	13•7	-	6•9																						
9-09-59	13•5	-	6•7																						
9-16-59	13•4	-	6•6																						
9-23-59	13•3	-	6•5																						
9-30-59	13•1	-	6•3																						

* Questionable Measurement

** Approximate Reference Point Elevation

Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet
6S/11W-13G03 S	4•9

Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet
6S/11W-13G03 S	10•0

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY				R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						80100	SANTA ANA FOREBAY AREA					80102		
3S/09W-31M01 S	212.5	3-02-60	161.2	51.3	3102	3S/09W-32P02 S	231.1	10-01-59	155.5	75.6	3102			
CONT.		3-09-60	160.9	51.6				11-03-59	153.5	77.6				
		3-16-60	160.0	52.5				12-01-59	140.5	90.6				
		3-23-60	159.0	53.5				1-05-60	150.5	80.6				
		3-30-60	157.5	55.0				2-02-60	142.0	89.1				
		4-06-60	156.4	56.1				3-01-60	143.4	87.7				
		4-13-60	155.4	57.1				4-01-60	141.8	89.3				
		4-27-60	153.4	59.1				5-03-60	140.0	91.1				
		5-04-60	151.7	60.8				6-03-60	134.5	96.6				
		5-11-60	150.5	62.0										
		5-18-60	149.5	63.0										
		6-01-60	147.5	65.0										
		6-08-60	146.3	66.2										
		6-15-60	144.7	67.8										
		6-22-60	143.1	69.4										
		6-29-60	142.0	70.5										
3S/09W-32F01 S	237.2	7-02-59	163.5	73.7	3102	3S/09W-33K03 S	252.0***	7-03-59	58.0	194.0	4742			
		8-04-59	168.6	68.6				7-10-59	59.0	193.0				
		9-01-59	175.9	61.3				7-17-59	59.3	192.7				
		10-01-59	162.8	74.4				7-24-59	60.3	191.7				
		11-03-59	153.1	84.1				7-31-59	61.7	190.3				
		12-01-59	142.6	94.6				8-07-59	55.8	196.2				
		1-02-60	150.0	87.0				8-14-59	67.3	184.7				
		2-02-60	144.1	93.1				8-21-59	68.4	183.6				
		3-01-60	145.3	91.9				8-28-59	68.6	183.4				
		4-01-60	143.9	93.3				9-04-59	65.3	186.7				
		5-03-60	141.9	95.3				9-11-59	62.0	190.0				
		6-03-60	138.8	98.8				9-18-59	59.3	192.7				
								9-25-59	55.7	196.3				
3S/09W-32K01 S	236.0	7-06-59	146.5	89.5	3102			10-02-59	54.3	197.7				
		8-11-59	150.2	85.8				10-09-59	52.5	199.5				
		9-01-59	154.4	81.6				10-16-59	51.7	200.3				
		10-06-59	154.3	81.7				10-23-59	51.2	200.8				
		11-03-59	146.6	89.4				10-30-59	51.0	201.0				
		12-07-59	129.9	106.1				11-06-59	47.5	204.5				
		1-06-60	129.5	106.5				11-13-59	50.0	202.0				
		2-04-60	128.6	107.4				11-20-59	48.3	203.7				
		3-03-60	130.5	105.5				11-27-59	47.2	204.8				
		4-05-60	126.7	109.3				12-04-59	50.3	201.7				
		5-05-60	124.4	111.6				12-11-59	50.3	201.7				
		6-02-60	117.7	118.3				12-18-59	50.9	201.1				
3S/09W-32P02 S	231.1	7-02-59	159.0	72.1	3102									
		8-04-59	161.6	69.5										
		9-01-59	166.4	64.7										

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	COASTAL PLAIN ORANGE COUNTY			COASTAL PLAIN ORANGE COUNTY			R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
			80100	80102	SANTA ANA FOREBAY AREA	80100	80102	SANTA ANA FOREBAY AREA												
3S/10W-34N01 S CONT.	154.4	8-06-59	142.9	11.5	3102	4S/09W-04G01 S CONT.	256.3	8-12-59	58.1	198.2	3102	9-03-59	10.9	8-14-59	58.4	197.9	4742	10-01-59	143.5	3102
		9-03-59	143.5	10.6				8-19-59	61.1	195.2										
		10-01-59	143.8	10.1				8-21-59	61.2	195.1										
		11-05-59	144.3	10.1				8-26-59	47.5	208.8										
		12-03-59	144.6	9.8				8-28-59	42.4	213.9										
		1-07-60	146.7	7.7				9-02-59	28.8	227.5										
		2-08-60	143.8	10.6				9-04-59	26.8	229.5										
		3-04-60	143.8	10.6				9-09-59	22.6	233.7										
		4-05-60	142.6	11.8				9-11-59	22.0	234.3										
		5-06-60	142.4	12.0				9-16-59	20.2	236.1										
		6-07-60	142.0	12.4				9-18-59	19.8	236.5										
		8-05-59	161.9	22.1	3102			9-23-59	19.0	237.3										
		11-13-59	164.6	19.4				9-25-59	18.7	237.6										
		1-29-60	160.6	23.4				9-30-59	18.3	238.0										
		9-01-59	178.7	26.3	3102			10-02-59	18.0	238.3										
		11-03-59	169.6	35.4				10-07-59	17.3	239.0										
		12-01-59	163.1	41.9				10-09-59	16.2	240.1										
		1-05-60	162.4	42.6				10-14-59	16.1	240.2										
		2-02-60	160.4	44.6				10-16-59	16.0	240.3										
		3-01-60	161.0	44.0				10-21-59	16.1	240.2										
		4-01-60	157.0	48.0				10-23-59	16.0	240.3										
		5-03-60	152.2	52.8				10-28-59	16.6	239.7										
		7-02-59	128.4	119.9	3102			10-30-59	15.9	240.4										
		11-03-59	85.8	162.5				11-04-59	16.9	239.4										
		1-05-60	103.4	144.9				11-06-59	16.9	239.4										
		2-02-60	99.7	148.6				11-11-59	17.1	239.2										
		3-01-60	101.0	147.3				11-13-59	17.1	239.2										
		4-01-60	88.9	159.4				11-18-59	17.2	239.1										
		5-03-60	83.8	164.5				11-20-59	17.0	239.3										
		6-03-60	83.0	165.3				11-25-59	17.5	238.8										
		7-01-59	31.4	224.9	3102			11-27-59	17.0	239.3										
		7-03-59	32.9*	223.4	4742			12-02-59	21.2	235.1										
		7-08-59	39.2	217.1	3102			12-11-59	30.9	226.4										
		7-10-59	39.5	216.8	4742			12-16-59	36.9	219.4										
		7-15-59	40.4	215.9	3102			12-18-59	37.8	218.5										
		7-17-59	41.7	214.6	4742			12-23-59	41.1	215.2										
		7-22-59	45.1	211.2	3102			12-25-59	37.5	218.8										
		7-24-59	46.0	210.3	4742			12-30-59	26.8	229.5										
		7-29-59	50.3	206.0	3102			1-01-60	24.9	231.4										
		7-31-59	51.0	4742				1-06-60	19.6	236.7										
		8-05-59	55.6	200.7	3102			1-08-60	19.2	237.1										
		8-07-59	59.5	196.8	4742			1-13-60	18.9	237.4										
								1-15-60	19.0	237.3										

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN ORANGE COUNTY											
SANTA ANA FOREBAY AREA	80102					SANTA ANA FOREBAY AREA	228.0		1-05-60	146.9	81.1
4S/09W-04G01 S CONT.	256.3	1-20-60	20.7	235.6	3102	4S/09W-05E02 S CONT.		2-02-60	144.9	83.1	3102
1-22-60	20.9	235.4	4742	231.7	3102	3-01-60	146.2	81.8			
1-27-60	24.6	231.4	4742	231.4	3102	4-01-60	142.6	85.4			
1-29-60	24.9	232.8	4742	232.5	3102	5-03-60	136.2	91.8			
2-03-60	23.8	232.0	4742	233.3	3102	6-03-60	128.6	99.4			
2-05-60	23.0	232.9	4742	233.4	4742	4S/09W-05G01 S	238.5	9-01-59	157.1	81.4	3102
2-10-60	23.4	22.7	4742	235.4	3102	11-03-59	149.2*				
2-12-60	22.7	233.4	4742	235.8	4742	1-05-60	117.7	120.8			
2-17-60	20.9	235.4	4742	236.4	3102	2-02-60	116.5	122.0			
2-19-60	20.5	235.8	4742	235.8	4742	3-01-60	117.7	120.8			
2-24-60	19.9	236.4	4742	238.6	3102	4-01-60	103.8	134.7			
2-26-60	20.5	235.8	4742	238.6	4742	5-03-60	98.4	140.1			
3-02-60	17.7	238.6	4742	236.0	3102						
3-04-60	20.3	236.0	4742	236.5	3102						
3-11-60	19.8	236.5	4742	239.6	3102	4S/09W-05M02 S	226.4	7-02-59	170.3	56.1	3102
3-18-60	16.7	239.6	4742	239.8	3102	8-04-59	173.6	52.8			
3-23-60	16.5	239.8	4742	238.0	3102	9-01-59	178.5	47.9			
3-30-60	18.3	238.0	4742	237.8	3102	10-01-59	176.0	49.7			
4-06-60	18.5	239.8	4742	239.5	3102	1-05-60	155.9	70.5			
4-13-60	16.8	239.5	4742	239.9	3102	2-02-60	153.8	72.6			
4-20-60	16.4	239.9	4742	239.8	3102	3-01-60	155.0	71.4			
4-27-60	16.5	239.6	4742	239.6	3102	4-01-60	150.2	76.2			
5-04-60	16.7	239.6	4742	239.9	3102	5-03-60	143.7	82.7			
5-06-60	16.4	239.4	4742	239.5	3102						
5-11-60	16.8	239.5	4742	239.5	3102						
5-13-60	16.5	239.8	4742	239.7	3102	4S/09W-06F01 S	212.3	11-03-59	172.0	40.3	3102
5-18-60	16.6	239.7	4742	239.7	3102	12-01-59	165.5	46.8			
5-20-60	16.6	239.7	4742	239.5	3102	1-05-60	164.5	47.8			
5-25-60	16.8	239.5	4742	239.5	3102	2-02-60	158.5	53.8			
5-27-60	16.8	239.5	4742	239.8	3102	3-01-60	159.8	52.5			
6-01-60	16.5	239.8	4742	239.0	3102	4-01-60	154.9	57.4			
6-03-60	17.3	239.0	4742	233.3	3102	5-03-60	148.6	63.7			
6-10-60	23.0*	233.3	4742	239.0	3102	4S/09W-06G02 S	215.9	11-03-59	168.4	47.5	3102
6-17-60	17.3	239.0	4742	239.0	3102	1-05-60	160.9	55.0			
4S/09W-05B01 S	238.6	9-01-59	156.4	82.2	3102	2-02-60	156.0	59.9			
1-05-60	119.4	119.2	4742	122.9	3102	3-01-60	157.4	58.5			
2-02-60	115.7	121.6	4742	121.6	3102	5-03-60	146.6	69.3			
3-01-60	117.0	103.2	4742	96.7	141.9						
4-01-60	103.2	135.4	4742			4S/09W-06K01 S	221.6	7-02-59	164.4	57.2	3102
5-03-60	96.7		4742			9-01-59	173.8	47.8			
8-04-59	161.5	66.5	4742			10-01-59	172.3	49.3			
11-03-59	165.0	63.0	4742			11-03-59	134.2	87.4			
12-01-59	156.6	71.4	4742			12-01-59	131.7	89.9			
12-01-59	146.4	81.6	4742			1-05-60	140.9	80.7			
						2-02-60	147.8	73.8			

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	COASTAL PLAIN ORANGE COUNTY		80100	COASTAL PLAIN ORANGE COUNTY		SANTA ANA FOREBAY AREA	4S/09W-07Q01 S CONT.	Water Surface Ele., in feet	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Ele., in feet	Agency Supplying Data	Agency Supplying Data
				80102	3102		4S/09W-07Q01 S	203.8										
4S/09W-06K01 S CONT.	221.6	3-01-60	149.0	72.6	3102	80102	4S/09W-07Q01 S	203.8	9-07-59	217.0	-	13.2	-	10.9	-	10.9	4715	
4S/09W-07M01 S	206.2	7-08-59	188.8	17.4	3102	80102	4S/09W-07Q01 S	203.8	9-14-59	214.7	-	1.8	-	1.8	-	1.8	4715	
		7-22-59	193.3	12.9					9-21-59	202.0		18.3		18.3		18.3		
		7-29-59	195.0	11.2					9-28-59	185.5		26.8		26.8		26.8		
		8-05-59	196.4	9.8					10-05-59	177.0		8.5		8.5		8.5		
		8-19-59	201.5	4.7					10-12-59	195.3*								
		8-26-59	190.5	15.0					11-02-59	180.0		23.8		23.8		23.8		
		9-16-59	192.5	13.7					11-09-59	189.7		14.1		14.1		14.1		
		9-30-59	185.0	21.2					11-16-59	179.0		24.8		24.8		24.8		
		10-28-59	159.7	46.5					11-23-59	171.3		32.5		32.5		32.5		
		11-04-59	159.3	46.9					11-30-59	165.2		38.6		38.6		38.6		
		11-25-59	155.7	50.5					12-07-59	168.5		35.3		35.3		35.3		
		12-09-59	156.7	49.5					12-14-59	173.5		30.3		30.3		30.3		
		12-23-59	155.9	50.3					12-28-59	178.5		25.3		25.3		25.3		
		12-30-59	163.4	42.8					1-04-60	179.2		24.6		24.6		24.6		
		1-06-60	159.3	46.9					1-11-60	176.0		27.8		27.8		27.8		
		1-13-60	158.2	48.0					1-18-60	173.0		30.8		30.8		30.8		
		1-20-60	157.4	48.8					1-26-60	173.8		30.0		30.0		30.0		
		1-27-60	159.5	46.7					2-01-60	175.6		28.4		28.4		28.4		
		2-03-60	163.0	43.2					2-08-60	177.5		26.3		26.3		26.3		
		2-10-60	163.3	42.9					2-15-60	179.3		24.5		24.5		24.5		
		2-17-60	165.0	41.2					2-22-60	180.3		23.5		23.5		23.5		
		2-24-60	167.4	38.8					2-29-60	181.2		22.6		22.6		22.6		
		3-02-60	169.2	37.0					3-07-60	180.5		23.3		23.3		23.3		
		3-09-60	168.9	37.3					3-14-60	167.0		36.8		36.8		36.8		
		3-16-60	157.7	48.5					3-22-60	167.0*								
		3-23-60	152.2	54.0					3-28-60	149.0		54.8		54.8		54.8		
		3-30-60	148.2	58.0					4-04-60	145.0		58.8		58.8		58.8		
		4-20-60	146.8	59.4					4-11-60	148.0		55.8		55.8		55.8		
		4-27-60	145.1	61.1					4-18-60	147.5		56.3		56.3		56.3		
		5-04-60	140.2	66.0					4-25-60	152.8		51.0		51.0		51.0		
		5-11-60	135.2	71.0					5-02-60	138.5		65.3		65.3		65.3		
		6-01-60	133.2	73.0					5-09-60	134.0		69.8		69.8		69.8		
		6-08-60	132.3	73.9					5-16-60	129.5		74.3		74.3		74.3		
		7-06-59	232.0*	-	28.2				5-23-60	128.0		75.8		75.8		75.8		
		7-13-59	232.0*	-	28.2				5-31-60	126.5		77.3		77.3		77.3		
		7-20-59	232.5*	-	28.7				6-07-60	126.2		77.6		77.6		77.6		
		7-28-59	232.0*	-	28.2				6-13-60	120.5		83.3		83.3		83.3		
		8-03-59	231.0*	-	27.2				6-20-60	119.5		84.3		84.3		84.3		
		8-10-59	235.5*	-	31.7				6-27-60	117.0		86.8		86.8		86.8		
		8-17-59	233.0*	-	29.2				7-06-59	230.8*		28.8		28.8		28.8		
		8-24-59	218.5	-	14.7				7-13-59	231.5*		29.5		29.5		29.5		
		8-31-59	234.3*	-	30.5				7-20-59	233.0*		31.0		31.0		31.0		
		4S/09W-07Q01 S	203.8	7-06-59	232.0*	-	28.2		7-28-59	243.0*		41.0		41.0		41.0		
				7-13-59	231.0*	-	27.2		8-03-59	218.0		16.0		16.0		16.0		

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN ORANGE COUNTY											
SANTA ANA FOREBAY AREA						80100					
4S/09W-07Q03 S CONT.	202•0		8-10-59	248•5*	-	46•5	4715	4S/09W-07Q04 S	206•0	11-23-59	143•5
			8-17-59	218•5	-	16•5				11-30-59	172•0*
			8-24-59	219•0	-	17•0				12-07-59	165•3
			8-31-59	238•0*	-	36•0				12-14-59	177•8*
			9-07-59	236•5*	-	34•5				12-28-59	167•3
			9-14-59	237•3*	-	35•3				1-04-60	163•0
			9-21-59	246•0*	-	44•0				1-11-60	156•8
			9-28-59	241•0*	-	39•0				1-18-60	158•8
			10-05-59	227•5*	-	25•5				1-26-60	162•0
			10-12-59	231•3*	-	29•3				2-01-60	164•5
			10-26-59	230•5*	-	28•5				2-08-60	166•1
			11-02-59	196•2	5•8					2-15-60	168•0
			11-09-59	195•0	7•0					2-22-60	169•0
			11-16-59	209•8*	-	7•8				2-29-60	169•4
			11-23-59	208•5*	-	6•5				3-07-60	166•0
			11-30-59	187•5	14•5					3-14-60	152•3
			12-07-59	214•0*	-	12•0				3-21-60	152•0
			12-14-59	193•0	9•0					3-28-60	152•5
			5-02-60	159•0	43•0					4-04-60	142•8
			5-09-60	156•5	45•5					4-11-60	134•0
			5-17-60	181•5*	20•5					4-18-60	133•5
			5-24-60	186•3*	15•7					4-25-60	138•5
			5-31-60	185•7*	16•3					5-02-60	124•8
			6-07-60	186•8*	15•2					5-09-60	122•5
			6-14-60	153•5	48•5					5-16-60	119•0
			6-21-60	175•5*	26•5					5-24-60	123•3
			6-28-60	177•7*	24•3					5-31-60	140•5*
			4S/09W-07Q04 S	206•0		4715				6-07-60	125•0
			7-06-59	212•5*	-	6•5				6-13-60	119•5
			7-13-59	213•5*	-	7•5				6-20-60	116•0
			7-20-59	215•3*	-	9•3				6-28-60	129•7*
			7-28-59	212•5*	-	6•5					76•3
			8-03-59	202•0	4•0						
			8-10-59	217•3*	-	11•3					
			8-17-59	203•5	2•5						
			8-24-59	202•0	4•0						
			8-31-59	219•0*	-	13•0					
			9-07-59	197•5	8•5						
			9-14-59	208•7*	-	2•7					
			9-21-59	203•0*	3•0						
			9-28-59	180•2	25•8						
			10-05-59	170•8	35•2						
			10-12-59	170•7	35•3						
			11-02-59	165•0*	41•0						
			11-09-59	159•3*	46•7						
			11-16-59	159•0*	47•0						
			4S/09W-07Q04 S	206•0							
			7-06-59	212•5*	-	6•5					
			7-13-59	213•5*	-	7•5					
			7-20-59	215•3*	-	9•3					
			7-28-59	212•5*	-	6•5					
			8-03-59	202•0	4•0						
			8-10-59	217•3*	-	11•3					
			8-17-59	203•5	2•5						
			8-24-59	202•0	4•0						
			8-31-59	219•0*	-	13•0					
			9-07-59	197•5	8•5						
			9-14-59	208•7*	-	2•7					
			9-21-59	203•0*	3•0						
			9-28-59	180•2	25•8						
			10-05-59	170•8	35•2						
			10-12-59	170•7	35•3						
			11-02-59	165•0*	41•0						
			11-09-59	159•3*	46•7						
			11-16-59	159•0*	47•0						

4715

State Well Number	COASTAL PLAIN ORANGE COUNTY			80100			COASTAL PLAIN ORANGE COUNTY			80100		
	R.P. Elev., in feet	Date	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date
SANTA ANA FOREBAY AREA												
4S/09W-07Q00 S	205.0	10-12-59	197.3*	7.7	4715	4S/09W-17Q001 S	231.1	8-20-59	229.8	-	1.3	3102
CONT.		10-20-59	198.0*	7.0		CONT.		9-21-59	232.0	-	0.9	
11-16-59	151.0		54.0					10-20-59	229.0	-	2.1	
11-23-59	147.5		57.5					11-20-59	224.1	-	7.0	
11-30-59	145.7		59.3					12-22-59	221.2	-	9.9	
12-07-59	153.0		52.0					1-26-60	217.4	-	13.7	
12-14-59	161.3		43.7					2-18-60	215.4	-	15.7	
12-28-59	167.0		38.0					3-22-60	212.2	-	18.9	
1-04-60	162.2		42.8					4-26-60	210.2	-	20.9	
1-11-60	156.0		49.0					5-20-60	207.1	-	24.0	
1-18-60	158.0		47.0									
1-26-60	161.7		43.3									
2-01-60	164.2		40.8									
2-08-60	166.0		39.0									
2-15-60	168.0		37.0									
2-22-60	169.2		35.8									
2-29-60	169.3		35.7									
3-07-60	166.0		39.0									
3-14-60	151.5		53.5									
3-22-60	173.3*		31.7									
3-28-60	143.2		61.8									
4-05-60	170.3*		34.7									
4-11-60	134.2		70.8									
4-18-60	134.0		71.0									
4-25-60	164.5*		40.5									
5-02-60	125.2		79.8									
5-09-60	123.0		82.0									
5-16-60	119.7		85.3									
5-24-60	152.0*		53.0									
5-31-60	158.2*		46.8									
6-07-60	152.2*		52.8									
6-14-60	147.7*		57.3									
6-21-60	144.0*		61.0									
6-28-60	146.7*		58.3									
4S/09W-08C00 S	231.2	8-20-59	29.7	201.5	3102							
	9-21-59	10.3	220.9									
10-20-59	11.1		220.1									
11-20-59	11.0		220.2									
12-22-59	26.5		204.7									
1-26-60	19.1		212.1									
2-18-60	22.3		208.9									
3-22-60	11.5		219.7									
4-26-60	12.0		219.2									
5-20-60	11.0		220.2									
4S/09W-17Q001 S	231.1	7-23-59	224.7	6.4	3102							

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			Dist. R.P. to Water Surface, in feet	Date	Water Surface Elev., in feet	Agency Supplying Data
						State Well Number	R.P. Elev., in feet	Date				
SANTA ANA FOREBAY AREA												
4S/09W-18C01 S CONT.	197.0		5-16-60	154.8	42.2	4715	4S/09W-18C02 S CONT.	201.0	1-04-60	177.5	23•5	4715
6-20-60	148.5		48.5	-	15.5				1-11-60	175.3	25•7	
10-05-59	212.5*		-	17.7	-				1-18-60	174.3	26•7	
10-12-59	214.7*		-	18.0	-				1-26-60	174.7	26•3	
10-20-59	215.0*		-	8.8	-				2-01-60	175.5	25•5	
11-02-59	205.8*		-	6.0	-				2-08-60	176.4	24•6	
11-09-59	203.0*		-	10.3	-				2-15-60	177.3	23•7	
11-16-59	207.3*		-	6.0	-				2-22-60	177.5	23•5	
12-14-59	203.0*		-	9.8	-				2-29-60	177.8	23•2	
4-05-60	187.5*		-	9.5	-				3-07-60	176.3	24•7	
4-25-60	193.0*		-	4.0	-				3-14-60	169.0	32•0	
5-24-60	185.8*		-	11.2	-				3-22-60	164.7	36•3	
5-31-60	187.0*		-	10.0	-				3-28-60	161.0	40•0	
6-07-60	187.2*		-	17.7	-				4-04-60	163.8	37•2	
6-14-60	179.3*		-	21.2	-				4-11-60	160.5	40•5	
6-28-60	175.8*		-						4-18-60	160.5	40•5	
4S/09W-18C02 S	201.0		7-06-59	252.2*	-	51.2	4715		5-02-60	154.5	46•5	
			7-13-59	225.3*	-	24.3			5-09-60	152.0	49•0	
			7-20-59	226.8*	-	25.8			5-16-60	153.0	48•0	
			7-28-59	225.3*	-	24.3			6-13-60	151.0	50•0	
			8-03-59	225.0*	-	24.0			6-20-60	147.5	53•5	
			8-10-59	230.0*	-	29.0			6-27-60	149.5	51•5	
			8-17-59	226.3*	-	25.3						
			8-31-59	229.0*	-	28.0						
			9-07-59	228.5*	-	27.5						
			9-14-59	228.5*	-	27.5						
			9-21-59	224.7*	-	23.7						
			9-28-59	220.0*	-	19.0						
			10-12-59	216.0*	-	15.0						
			10-20-59	217.0*	-	16.0						
			10-26-59	216.5*	-	15.5						
			11-16-59	210.0*	-	9.0						
			11-30-59	210.0*	-	12.0						
			12-07-59	205.3*	-	4.3						
			4-25-60	194.7*	-	6.3						
			5-24-60	187.0*	-	14.0						
			5-31-60	188.5*	-	12.5						
			6-07-60	189.0*	-							
			8-24-59	204.5	-	3.5						
			10-05-59	192.0	-	9.0						
			11-02-59	184.3	-	16.7						
			11-09-59	182.2	-	18.8						
			11-23-59	178.5	-	22.5						
			12-14-59	182.0	-	19.0						
			12-28-59	178.3	-	22.7						

State Well Number	R.P. Elev., in feet	Date	Surf. Elev., in feet	To Water Surface, in feet	Drill. R.R. to Water Surface, in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Surf. Elev., in feet	To Water Surface, in feet	Drill. R.R. to Water Surface, in feet	COASTAL PLAIN ORANGE COUNTY		80100								
													SANTA ANA FOREBAY AREA				80102						
COASTAL PLAIN ORANGE COUNTY															COASTAL PLAIN ORANGE COUNTY		80100						
SANTA ANA FOREBAY AREA		80102		80100		SANTA ANA FOREBAY AREA		80102		SANTA ANA FOREBAY AREA		80100		COASTAL PLAIN ORANGE COUNTY		80100							
/09W-18F01 S		195.0		12-28-59		176.0		19.0		4715		4S/09W-18Q01 S		184.1		3102							
CONT.		1-04-60		175.3		19.7		1.1-11-60		173.3		21.7		4S/09W-19D01 S		3102							
1-18-60		172.5		22.5		1-26-60		172.3		22.7		2-01-60		172.5		3102							
2-15-60		173.5		21.0		2-08-60		174.0		21.0		2-15-60		21.5		3102							
2-22-60		173.6		21.4		2-29-60		173.8		21.2		3-07-60		22.8		3102							
3-14-60		168.0		27.0		3-21-60		165.3		29.7		3-28-60		163.3		3102							
4-04-60		166.0		29.0		4-11-60		164.1		30.9		4-18-60		163.5		3102							
5-02-60		159.0		36.0		5-09-60		157.5		37.5		5-16-60		158.3		3102							
5-24-60		162.0		33.0		6-13-60		156.8		38.2		6-20-60		152.8		3102							
6-27-60		154.0		42.2		7-23-59		196.1		0.1		8-20-59		202.8		3102							
9-21-59		208.3		-		12-20-59		201.8		-		11-20-59		186.0		3102							
12-22-59		188.8		10.0		12-22-59		188.8		7.2		1-26-60		177.7		3102							
2-18-60		177.1		18.9		3-22-60		171.9		24.1		4-26-60		171.7		3102							
5-20-60		169.2		26.8		7-23-59		152.1		32.0		8-20-59		DRY		3102							
9-21-59		155.8		28.3		10-20-59		152.9		31.2		12-22-59		149.7		3102							
1-26-60		147.9		36.2		2-18-60		147.0		37.1		3-22-60		38.2		3102							
/09W-18H01 S		196.0		7-23-59		3102		8-20-59		0.1		9-21-59		202.8		3102							
/09W-18Q01 S		184.1		7-23-59		3102		8-20-59		-		9-21-59		DRY		3102							
9-21-59		155.8		28.3		10-20-59		152.9		31.2		12-22-59		149.7		3102							
1-26-60		147.9		36.2		2-18-60		147.0		37.1		3-22-60		38.2		3102							
/09W-18Q01 S		184.1		7-23-59		3102		8-20-59		152.1		9-21-59		DRY		3102							
9-21-59		155.8		28.3		10-20-59		152.9		31.2		12-22-59		149.7		3102							
1-26-60		147.9		36.2		2-18-60		147.0		37.1		3-22-60		38.2		3102							
/09W-18Q01 S		184.1		7-23-59		3102		8-20-59		152.1		9-21-59		DRY		3102							
9-21-59		155.8		28.3		10-20-59		152.9		31.2		12-22-59		149.7		3102							
1-26-60		147.9		36.2		2-18-60		147.0		37.1		3-22-60		38.2		3102							
/09W-18Q01 S		184.1		7-23-59		3102		8-20-59		152.1		9-21-59		DRY		3102							
9-21-59		155.8		28.3		10-20-59		152.9		31.2		12-22-59		149.7		3102							
1-26-60		147.9		36.2		2-18-60		147.0		37.1		3-22-60		38.2		3102							
/09W-18Q01 S		184.1		7-23-59		3102		8-20-59		152.1		9-21-59		DRY		3102							
9-21-59		155.8		28.3		10-20-59		152.9		31.2		12-22-59		149.7		3102							
1-26-60		147.9		36.2		2-18-60		147.0		37.1		3-22-60		38.2		3102							
/09W-18Q01 S		184.1		7-23-59		3102		8-20-59		152.1		9-21-59		DRY		3102							
9-21-59		155.8		28.3		10-20-59		152.9		31.2		12-22-59		149.7		3102							
1-26-60		147.9		36.2		2-18-60		147.0		37.1		3-22-60		38.2		3102							
/09W-18Q01 S		184.1		7-23-59		3102		8-20-59		152.1		9-21-59		DRY		3102							
9-21-59		155.8		28.3		10-20-59		152.9		31.2		12-22-59		149.7		3102							
1-26-60		147.9		36.2		2-18-60		147.0		<													

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			COASTAL PLAIN ORANGE COUNTY			Agency Supplying Data
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet		
80100												80100
4S/09W-27F01 S CONT.	290.4	7-20-59	327.3*	-	36.9	4715	4S/09W-27F01 S	290.4	6-28-60	316.2*	-	25.8
7-28-59	327.5*	-	37.1		40.1		4S/09W-28H02 S	290.0	7-06-59	315.5*	-	25.5
8-03-59	330.5*	-	41.6						7-13-59	317.3*	-	27.3
8-10-59	332.0*	-	42.9						7-20-59	317.8*	-	27.8
8-17-59	333.3*	-	44.6						7-28-59	319.0*	-	29.0
8-24-59	335.0*	-	41.4						8-03-59	322.5*	-	32.5
8-31-59	331.8*	-	43.1						8-10-59	323.0*	-	33.0
9-07-59	333.5*	-	47.4						8-17-59	325.0*	-	35.0
9-14-59	337.8*	-	49.1						8-24-59	326.0*	-	36.0
9-21-59	339.5*	-	48.1						8-31-59	305.8	-	15.8
9-28-59	338.5*	-	40.8						9-07-59	327.7*	-	37.7
10-12-59	331.2*	-	42.6						9-14-59	328.8*	-	38.8
10-19-59	333.0*	-	42.1						9-21-59	329.8*	-	39.8
10-26-59	332.5*	-	42.1						9-28-59	331.2*	-	41.2
11-02-59	298.5	-	8.1						10-05-59	331.5*	-	41.5
11-09-59	302.5	-	12.1						10-12-59	332.0*	-	42.0
11-16-59	320.0*	-	29.6						10-20-59	337.7*	-	47.7
11-23-59	308.5	-	18.1						11-02-59	324.0*	-	34.0
11-30-59	302.0	-	11.6						11-09-59	325.0*	-	35.0
12-07-59	316.3*	-	25.9						11-16-59	327.5*	-	37.5
12-14-59	337.5*	-	47.1						11-23-59	325.0*	-	35.0
12-22-60	309.5*	-	19.1						11-30-59	300.0	-	10.0
12-28-59	302.8	-	12.4						12-07-59	302.0	-	12.0
1-04-60	300.5	-	10.1						12-14-59	300.0	-	10.0
1-11-60	298.7	-	8.3						12-28-59	294.0	-	4.0
1-18-60	295.7	-	5.3						1-04-60	292.7	-	2.7
1-26-60	294.5	-	4.1						1-11-60	292.0	-	2.0
2-01-60	293.3	-	2.9						1-18-60	290.5	-	0.5
2-08-60	289.9	0.5	27.6						1-26-60	289.0	1.0	
2-15-60	292.5	-	2.1						2-01-60	289.0	1.0	
2-29-60	289.8	0.6	4.3						2-08-60	287.3	2.7	
3-07-60	290.0	0.4	26.6						2-15-60	287.0	3.0	
3-14-60	288.5	1.9	21.6						3-22-60	288.8	1.2	
3-22-60	318.0*	-	19.3						3-29-60	285.7	4.3	
3-28-60	289.3	1.1	4.3						4-05-60	305.0*	15.0	
4-04-60	294.7	-	1.4						4-11-60	306.7*	16.7	
4-11-60	317.0*	-	19.6						4-18-60	308.0*	18.0	
4-18-60	312.0*	-	17.6						4-25-60	311.0*	21.0	
4-26-60	309.7*	-	19.4						5-02-60	284.5	5.5	
5-06-60	297.7	-	7.3						5-09-60	284.0	6.0	
6-14-60	310.0*	-	19.6						5-17-60	306.0*	16.0	

State Well Number	R.P. Elev., in feet	Date	Water Surface Elevation, in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			SANTA ANA FOREBAY AREA			COASTAL PLAIN ORANGE COUNTY			Water Surface Elevation, in feet	Agency Supplying Data
					State Well Number	R.P. Elev., in feet	Date	Water Surface Elevation, in feet	Agency Supplying Data		Water Surface Elevation, in feet	Agency Supplying Data			
4S/09W-28H02 S CONT.	290.0	5-24-60	310.8*	-	20.8	4715	4S/09W-30E01 S CONT.	159.9		3-30-60	149.6		10.3	3102	
	5-31-60	310.8*	-	20.8					4-06-60	149.6		10.3			
	6-07-60	306.8*	-	16.8					4-13-60	150.0		9.9			
	6-14-60	311.5*	-	21.5					4-20-60	149.7		10.7			
	6-20-60	289.0	-	1.0					4-27-60	149.2		10.7			
	6-28-60	308.0*	-	18.0					5-04-60	148.3		11.6			
									5-11-60	148.3		11.6			
									5-18-60	147.9		12.0			
									5-25-60	148.0		11.9			
									6-01-60	148.0		11.9			
									6-08-60	147.3		12.6			
									6-15-60	146.6		13.3			
									6-22-60	146.2		13.7			
4S/09W-30E01 S	159.9	7-01-59	153.7	6.2	3102		4S/09W-30R01 S	262.2	7-23-59	288.2*	-	26.0	3102		
	7-08-59	154.3	5.6						8-20-59	290.6*	-	28.4			
	7-15-59	155.1	4.8						9-21-59	295.2*	-	33.0			
	7-22-59	155.7	4.2						10-20-59	285.6	-	23.4			
	7-29-59	156.3	3.6						11-20-59	287.5*	-	25.3			
	8-05-59	156.9	3.0						12-22-59	272.9	-	10.7			
	8-12-59	157.4	2.5						1-26-60	266.9	-	4.7			
	8-19-59	158.0	1.9						2-18-60	260.8	-	1.4			
	8-26-59	158.1	1.8						3-22-60	261.3	-	0.9			
	9-02-59	158.9	1.0						4-26-60	265.9	-	3.7			
	9-09-59	159.3	0.6												
	9-16-59	159.6	0.3												
	9-23-59	159.6	0.3												
	9-30-59	159.4	0.5												
	10-07-59	159.4	0.5												
	10-14-59	159.5	0.4												
	10-21-59	159.1	0.8												
	10-28-59	158.6	1.3												
	11-04-59	158.6	1.3												
	11-11-59	158.3	1.6												
	11-18-59	157.9	2.0												
	11-25-59	157.4	2.5												
	12-02-59	157.1	2.8												
	12-09-59	156.8	3.1												
	12-16-59	156.6	3.3												
	12-23-59	155.8	4.1												
	12-30-59	155.2	4.7												
	1-06-60	155.0	4.9												
	1-13-60	154.2	5.7												
	1-20-60	153.7	6.2												
	1-27-60	153.2	6.7												
	2-03-60	152.8	7.1												
	2-10-60	151.9	8.0												
	2-17-60	151.8	8.1												
	2-24-60	151.7	8.2												
	3-02-60	151.4	8.5												
	3-09-60	150.8	9.1												
	3-16-60	150.4	9.5												
	3-23-60	150.1	9.8												

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN ORANGE COUNTY											
SANTA ANA FOREBAY AREA	200.0	12-07-59	273.0*	-	73.0	4715	4S/09W-32K02 S	206.3	11-02-59	221.0	-
4S/09W-32K01 S CONT.	200.0	12-14-59	270.5*	-	70.5	-	11-09-59	222.0	11-16-59	226.5	-
		12-28-59	212.7	-	12.7	-	11-16-59	227.0	11-23-59	227.0	-
		1-04-60	212.0	-	12.0	-	11-30-59	221.0	12-07-59	227.0	-
		1-11-60	210.8	-	10.8	-	12-14-59	223.0	12-28-59	214.0	-
		1-18-60	208.8	-	8.8	-	12-28-59	214.0	1-04-60	213.0	-
		1-26-60	208.2	-	8.2	-	1-11-60	212.2	1-18-60	210.2	-
		2-01-60	208.0	-	8.0	-	1-26-60	209.3	1-29-60	209.5	-
		2-08-60	206.6	-	6.6	-	2-01-60	209.5	2-08-60	208.4	-
		2-15-60	205.8	-	5.8	-	2-08-60	208.4	2-15-60	208.0	-
		2-22-60	207.0	-	7.0	-	2-22-60	208.0	2-29-60	207.5	-
		2-29-60	205.5	-	5.5	-	3-07-60	207.2	3-07-60	207.2	-
		3-07-60	205.7	-	5.7	-	3-14-60	206.5	3-14-60	206.5	-
		3-14-60	204.7	-	4.7	-	3-21-60	209.5	3-28-60	206.5	-
		3-21-60	206.6	-	6.6	-	4-04-60	209.0	4-04-60	209.0	-
		3-28-60	205.3	-	5.3	-	4-11-60	208.7	4-18-60	211.2	-
		4-04-60	206.6	-	6.6	-	4-25-60	216.2	5-02-60	206.5	-
		4-11-60	206.2	-	6.2	-	5-09-60	207.0	5-16-60	213.0	-
		4-18-60	208.2	-	8.2	-	5-23-60	217.0	5-31-60	218.0	-
		4-25-60	262.8*	-	62.8	-	6-06-60	217.0	6-13-60	218.0	-
		5-02-60	205.0	-	5.0	-	6-20-60	210.5	6-27-60	215.0	-
		5-09-60	205.2	-	5.2	-	7-06-59	249.5	7-13-59	253.5	-
		5-17-60	270.5*	-	70.5	-	7-20-59	252.8	7-28-59	252.0	-
		5-24-60	262.5*	-	62.5	-	8-03-59	282.0*	8-03-59	282.0	-
		5-31-60	163.8*	-	36.2	-	8-10-59	278.3*	8-17-59	281.0*	-
		6-07-60	263.5*	-	63.5	-	8-24-59	281.0*	8-31-59	280.5*	-
		6-14-60	264.0*	-	64.0	-	9-07-59	260.8	9-14-59	260.8	-
		6-20-60	209.5	-	9.5	-					
		6-28-60	258.0*	-	58.0	-					
4S/09W-32K02 S	206.3	7-06-59	223.0	-	16.7	4715	4S/09W-33M01 S	226.0	7-06-59	249.5	-
		7-13-59	226.0	-	19.7	-			7-13-59	253.5	-
		7-20-59	226.5	-	20.2	-			7-20-59	252.8	-
		7-28-59	221.6	-	15.3	-			7-28-59	252.0	-
		8-03-59	229.0	-	22.7	-			8-03-59	282.0*	-
		8-10-59	230.8	-	24.5	-			8-10-59	278.3*	-
		8-17-59	231.0	-	24.7	-			8-17-59	281.0*	-
		8-24-59	231.5	-	25.2	-			8-24-59	281.0*	-
		8-31-59	232.8	-	26.5	-			8-31-59	280.5*	-
		9-07-59	231.0	-	24.7	-			9-07-59	260.8	-
		9-14-59	231.5	-	25.2	-			9-14-59	260.8	-
		9-21-59	230.3	-	24.0	-					
		9-28-59	230.8	-	24.5	-					
		10-05-59	232.0	-	25.7	-					
		10-12-59	230.6	-	24.3	-					
		10-26-59	230.0	-	23.7	-					

State Well Number	COASTAL PLAIN ORANGE COUNTY			SANTA ANA FOREBAY AREA			COASTAL PLAIN ORANGE COUNTY			SANTA ANA FOREBAY AREA			COASTAL PLAIN ORANGE COUNTY			SANTA ANA FOREBAY AREA			
	R.P. Elev., in feet	Date	Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Agency Supplying Data	Date	Surface Elev., in feet	Agency Supplying Data	Date	Surface Elev., in feet	Agency Supplying Data	Date	Surface Elev., in feet	Agency Supplying Data	Date	Surface Elev., in feet	Agency Supplying Data
4S/09W-33M01 S CONT.	226.0	9-21-59	260.0	-	4715	4S/10W-01C02 S	197.8	6-02-60	154.4	43.4	3102	4S/10W-01F01 S	194.0**	1-01-60	164.0	30.0	4210	Water Surface Elev., in feet	Agency Supplying Data
11-02-59	247.2	-	21.2	-				2-01-60	163.7	30.3				3-01-60	163.6	30.4			
11-09-59	249.0	-	23.0	-				4-01-60	165.6	28.4				5-01-60	160.0	34.0			
11-16-59	251.0	-	25.0	-															
11-23-59	251.0	-	25.0	-															
11-30-59	246.5	-	20.5	-															
12-07-59	272.0*	-	46.0	-															
12-14-59	245.5	-	19.5	-															
12-28-59	238.0	-	12.0	-															
1-04-60	237.0	-	11.0	-															
1-11-60	235.5	-	9.5	-															
1-18-60	232.0	-	6.0	-															
1-26-60	232.0	-	6.0	-															
2-01-60	231.7	-	5.7	-															
2-08-60	229.8	-	3.8	-															
2-15-60	229.5	-	3.5	-															
2-22-60	230.6	-	4.6	-															
2-29-60	230.2	-	4.2	-															
3-07-60	228.8	-	2.8	-															
3-14-60	228.0	-	2.0	-															
3-22-60	256.5*	-	30.5	-															
3-28-60	229.3	-	3.3	-															
4-04-60	232.7	-	6.7	-															
4-11-60	232.5	-	6.5	-															
4-18-60	269.8*	-	43.8	-															
4-25-60	262.0*	-	36.0	-															
5-02-60	231.5	-	5.5	-															
5-09-60	231.2	-	5.2	-															
5-16-60	236.0	-	10.0	-															
5-24-60	261.8*	-	35.8	-															
5-31-60	262.5*	-	36.5	-															
6-07-60	260.0*	-	34.0	-															
6-14-60	263.0*	-	37.0	-															
6-20-60	237.0	-	11.0	-															
4S/10W-01C02 S	197.8	7-06-59	173.1	24.7	3102														
8-11-59	176.9	20.9																	
9-01-59	178.6	19.2																	
10-06-59	178.6	19.2																	
11-03-59	173.5	24.3																	
12-07-59	167.8	30.0																	
1-06-60	165.9	31.9																	
2-04-60	163.0	34.8																	
3-03-60	162.7	35.1																	
4-05-60	163.1	34.7																	
5-05-60	157.2	40.6																	

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN ORANGE COUNTY											
SANTA ANA FOREBAY AREA	80102					SANTA ANA FOREBAY AREA	155.5	9-01-59	162.0	-	6.5
4S/10W-02E02 S CONT.	175.2					4S/10W-03P02 S CONT.	155.5	10-01-59	161.0	-	5.5
3-28-60	153.8	21.4	3102	18.7		11-01-59	149.5	-	6.0		
4-04-60	156.5	20.1		20.1		12-01-59	158.3*	-	2.8		
4-11-60	155.1	20.3				1-01-60	150.0		5.5		
4-25-60	154.9					2-01-60	150.0		5.5		
5-02-60	154.1	21.1				3-01-60	148.3	-	7.2		
5-09-60	154.0	21.2				4-01-60	155.8	-	0.3		
5-16-60	154.2	21.0				5-01-60	147.9	-	7.6		
5-23-60	154.7	20.5				6-01-60	144.7	-	10.8		
6-06-60	154.6	20.6									
6-13-60	151.7	23.5									
6-20-60	151.6	23.6									
4S/10W-02N01 S	176.3	8-06-59	167.4	8.9	3102	4S/10W-04Q01 S	145.0**	8-01-59	157.5	-	12.5
9-03-59	169.4	6.9				9-01-59	158.0	-	13.0		
10-01-59	168.1	8.2				10-01-59	156.0	-	11.0		
11-05-59	163.0	13.3				11-01-59	152.0	-	7.0		
12-03-59	159.9	16.4				12-01-59	151.5	-	6.5		
1-07-60	157.2	19.1				1-01-60	143.7	-	1.3		
2-08-60	154.3	22.0				2-01-60	143.5	-	1.5		
3-04-60	154.5	21.8				3-01-60	144.0	-	1.0		
4-05-60	154.5	21.8				4-01-60	153.9	-	8.9		
5-06-60	151.1	25.2				5-01-60	144.9	-	0.1		
6-07-60	149.4	26.9				6-01-60	146.9	-	2.9		
4S/10W-04Q02 S	187.1	1-05-60	164.8	22.3	3102	4S/10W-04R02 S	150.0**	1-01-60	149.0	-	1.0
2-02-60	159.4	27.7				2-01-60	145.6		4.4		
3-01-60	158.8	28.3				3-01-60	146.7		3.3		
4-01-60	157.1	30.0				4-01-60	146.9		3.1		
5-03-60	153.7	33.4				5-01-60	146.3		3.7		
6-03-60	152.0	35.1				6-01-60	146.6		3.4		
4S/10W-03P01 S	155.9	7-01-59	159.0	-	3.1	4210	152.9	7-01-59	163.0*	-	10.1
8-01-59	162.6	-	6.7					8-01-59	168.0*	-	15.1
9-01-59	162.0	-	6.1					9-01-59	172.0*	-	19.1
10-01-59	161.5	-	5.6					10-01-59	172.0*	-	19.1
11-01-59	158.5	-	2.6					11-01-59	157.0	-	4.1
12-01-59	157.5	-	1.6					12-01-59	165.0*	-	12.1
1-01-60	151.0	4.9						1-01-60	165.0*	-	12.1
2-01-60	151.0	4.9						2-01-60	156.0	-	3.1
3-01-60	148.8	7.1						3-01-60	153.0	-	0.1
4-01-60	156.6	-	0.7					4-01-60	164.0*	-	11.1
5-01-60	148.7	7.2						5-01-60	154.0	-	1.1
6-01-60	149.0	6.9									
4S/10W-07H02 S	155.5	7-01-59	159.0	-	3.5	4210	111.6	7-07-59	70.2	41.4	3102
8-01-59	162.6	-	7.1					8-06-59	70.4	41.2	
								9-03-59	70.6	41.0	
								10-01-59	70.5	41.1	

State Well Number	COASTAL PLAIN ORANGE COUNTY			80100			COASTAL PLAIN ORANGE COUNTY			80102			Agency Supplying Data
	R.P. Elev., in feet	Date	To Water Surface, in feet	Surface Elev., in feet	State Well Number	R.P. Elev., in feet	Date	To Water Surface, in feet	Surface Elev., in feet	Date	To Water Surface, in feet	Surface Elev., in feet	
SANTA ANA FOREBAY AREA													80100
4S/10W-07H02 S CONT.	111•6	11-05-59	70•6	41•0	3102	4S/10W-09B01 S CONT.	145•0**	8-01-59	157•0	-	12•0	-	4210
	12-03-59	71•3	40•3					9-01-59	158•0	-	13•0	-	
	1-07-60	71•1	40•5					10-01-59	155•3	-	10•3	-	
	2-08-60	70•5	41•1					11-01-59	150•0	-	5•0	-	
	3-04-60	70•4	41•2					12-01-59	150•0	-	5•0	-	
	4-05-60	70•9	40•7					1-01-60	142•3	-	2•7	-	
	5-06-60	70•7	40•9					2-01-60	143•0	-	2•0	-	
	6-07-60	71•2	40•4					3-01-60	142•4	-	2•6	-	
4S/10W-07J01 S	112•4	7-07-59	135•7	-	23•3	3102		4-01-60	147•5	-	2•5	-	
	8-06-59	138•2	-	25•8				5-01-60	143•0	-	2•0	-	
	9-03-59	135•4	-	23•0				6-01-60	149•3	-	4•3	-	
	10-01-59	130•1	-	17•7				7-01-59	155•2	-	10•2	-	
	11-05-59	125•3	-	12•9				8-01-59	160•0	-	15•0	-	
	12-03-59	125•2	-	12•8				9-01-59	158•0	-	13•0	-	
	2-08-60	115•5	-	3•1				10-01-59	158•0	-	13•0	-	
	3-04-60	116•1	-	3•7				11-01-59	154•5	-	9•5	-	
	5-06-60	118•8	-	6•4				12-01-59	155•0	-	10•0	-	
4S/10W-08C02 S	123•0**	7-01-59	145•7	-	22•7	4210		1-01-60	146•7	-	1•7	-	
	8-01-59	148•7	-	25•7				2-01-60	146•2	-	1•2	-	
	9-01-59	147•5	-	24•5				3-01-60	146•4	-	1•4	-	
	10-01-59	144•4	-	21•4				4-01-60	153•3	-	8•3	-	
	11-01-59	142•0	-	19•0				5-01-60	148•0	-	3•0	-	
	12-01-59	141•0	-	18•0				6-01-60	149•3	-	4•3	-	
	1-01-60	134•0	-	11•0				7-01-59	155•2	-	10•2	-	
	2-01-60	134•0	-	11•0				8-01-59	157•0	-	12•0	-	
	3-01-60	132•3	-	9•3				9-01-59	158•0	-	13•0	-	
	4-01-60	139•3	-	16•3				10-01-59	157•0	-	12•0	-	
	5-01-60	141•3	-	18•3				11-01-59	151•9	-	6•9	-	
	6-01-60	139•5	-	16•5				12-01-59	152•3	-	7•3	-	
4S/10W-08K01 S	126•6	7-07-59	144•5	-	17•9	3102		1-01-60	141•0	-	4•0	-	
	8-06-59	148•5	-	21•9				2-01-60	146•6	-	1•6	-	
	9-03-59	150•5	-	23•9				3-01-60	145•1	-	0•1	-	
	10-01-59	145•7	-	19•1				4-01-60	150•0	-	5•0	-	
	11-05-59	141•9	-	15•3				5-01-60	145•8	-	0•8	-	
	12-03-59	136•5	-	9•9				6-01-60	149•3	-	4•3	-	
	1-07-60	127•8	-	1•2				7-01-60	164•4	-	3•5	-	
	2-08-60	125•8	-	0•8				8-06-59	165•7	-	2•2	-	
	3-04-60	122•8	-	0•8				9-03-59	167•9	-	0•0	-	
	4-05-60	130•6	-	4•0				10-01-59	164•9	-	3•0	-	
	5-06-60	129•8	-	3•2				11-05-59	157•8	-	10•1	-	
	6-07-60	130•8	-	4•2				12-03-59	155•1	-	12•8	-	
4S/10W-09B01 S	145•0**	7-01-59	153•2	-	8•2	4210		1-07-60	151•2	-	16•7	-	
								2-08-60	150•4	-	17•5	-	

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN ORANGE COUNTY											
SANTA ANA FOREBAY AREA						80100					80100
4S/10W-11P01 S CONT.	167.9					80102	4S/10W-13G01 S CONT.				80102
4S/10W-12A01 S	202.0		9-01-59	174.9	27.1	3102	4S/10W-14D02 S		163.0**	7-01-59	159.0
			10-01-59	169.1	32.9					8-01-59	164.0
			11-03-59	163.9	38.1					9-01-59	163.0
			12-05-60	161.1	40.9					10-01-59	163.0
			2-02-60	158.6	43.4					11-01-59	150.3
			3-01-60	159.9	42.1					12-01-59	155.9
			5-03-60	148.6	53.4					1-01-60	151.2
			6-03-60	146.5	55.5					2-01-60	148.8
			7-01-59	163.0	30.3	4210				3-01-60	155.5
			8-01-59	165.0	28.3					4-01-60	151.5
			9-01-59	154.0	39.3					5-01-60	149.0
			10-01-59	168.7	24.6					6-01-60	141.9
			11-01-59	157.5	35.8						7-01-59
			12-01-59	159.0	40.3						8-04-59
			1-01-60	154.3	39.0						9-01-59
			2-01-60	153.7	39.6						10-05-60
			3-01-60	153.3	40.0						2-02-60
			4-01-60	145.2	48.1						3-01-60
			5-01-60	139.7	53.6						4-01-60
			6-01-60	132.5	60.8						5-03-60
			7-02-59	167.5	32.5	3102	4S/10W-14H02 S		173.0**	7-01-59	176.9
			12-01-59	161.4	38.6					8-01-59	177.0
			1-05-60	151.1	48.9					9-01-59	175.2
			2-02-60	148.5	51.5					10-01-59	174.7
			3-01-60	152.5	47.5					11-01-59	168.0
			4-01-60	139.8*	60.2					12-01-59	164.5
			5-03-60	138.8	61.2					1-01-60	163.3
			7-02-59	179.6	5.4	3102				2-01-60	160.0
			8-04-59	186.4	-					3-01-60	160.0
			10-01-59	177.9	7.1					4-01-60	160.0
			11-03-59	173.8	11.2					5-01-60	156.1
			1-05-60	162.2	22.8					6-01-60	168.0
			2-02-60	159.1	25.9						7-01-59
			3-01-60	157.8	27.2						8-01-59
			4-01-60	156.9	28.1						9-01-59
			5-03-60	154.8	30.2						10-01-59
			9-01-59	189.5	-	3102					11-04
			188.3								8.2

State Well Number	R.P. Elev., in feet	COASTAL PLAIN ORANGE COUNTY			COASTAL PLAIN ORANGE COUNTY			COASTAL PLAIN ORANGE COUNTY			Agency Supplying Data
		Date	To Water Surface, in feet	Surface Elev., in feet	Date	To Water Surface, in feet	Surface Elev., in feet	Date	To Water Surface, in feet	Surface Elev., in feet	
4S/10W-15B02 S	149.9	10-01-59	156.8	-	6.9	3102	4S/10W-17J02 S	118.0**	9-01-59	146.0	-
CONT.		10-01-59	165.7*	-	15.8	4210	CONT.		10-01-59	143.0	-
		11-01-59	152.2	-	2.3	3102			11-01-59	137.5	-
		11-01-59	156.7*	-	6.8	4210			12-01-59	137.0	-
		12-01-59	151.2	-	1.3	3102			1-01-60	130.0	-
		12-01-59	158.0*	-	8.1	4210			2-01-60	129.0	-
		1-01-60	148.8	1.1					3-01-60	127.7	-
		1-01-60	145.8	4.1		3102			4-01-60	133.5	-
		2-01-60	145.3	4.6		4210			5-01-60	132.0	-
		2-01-60	146.5	3.4		3102			6-01-60	134.3	-
		3-01-60	146.4	3.5		4210	4S/10W-17L02 S	112.0**	7-01-59	134.7	-
		3-01-60	147.1	2.8		3102			8-01-59	138.2	-
		4-01-60	147.9	2.0		4210			9-01-59	136.0	-
		4-01-60	147.1	2.8		3102			10-01-59	134.0	-
		5-01-60	145.3	4.6		4210			11-01-59	126.0	-
		5-01-60	145.4	4.5		3102			12-01-59	127.0	-
		6-01-60	149.0	0.9		4210			1-01-60	138.0	-
		7-01-59	159.0	-	9.5	4210			2-01-60	135.0	-
		8-01-59	174.0*	-	24.5				3-01-60	119.0	-
		9-01-59	161.3	-	11.8				4-01-60	124.3	-
		10-01-59	165.7*	-	16.2				5-01-60	122.9	-
		11-01-59	156.7*	-	7.2				6-01-60	127.3	-
		12-01-59	158.0*	-	8.5				7-01-59	130.0	-
		1-01-60	149.3	0.2					8-01-60	135.0	-
		2-01-60	145.7	3.8					9-01-60	138.2	-
		3-01-60	146.4	3.1					10-01-60	136.0	-
		4-01-60	147.9	1.6					11-01-60	134.0	-
		5-01-60	145.3	4.2					12-01-60	126.0	-
		6-01-60	148.0	1.5					1-01-60	127.0	-
		7-01-59	159.0	-	9.0	4210			2-01-60	138.0	-
		8-01-59	160.0	-	10.0				3-01-60	135.0	-
		9-01-59	161.3	-	11.3				4-01-60	138.2	-
		10-01-59	158.0	-	8.0				5-01-60	136.0	-
		11-01-59	156.7*	-	6.7				6-01-60	134.0	-
		12-01-59	158.0*	-	8.0				7-01-60	137.0	-
		1-01-60	149.3	0.7					8-01-60	138.2	-
		2-01-60	145.8	4.2					9-01-60	136.0	-
		3-01-60	146.4	3.6					10-01-60	134.0	-
		4-01-60	147.9	2.1					11-01-60	126.0	-
		5-01-60	145.3	4.7					12-01-60	127.0	-
		6-01-60	147.2	2.8					1-01-60	138.0	-
		7-01-59	143.0	-	25.0	4210	4S/10W-18R01 S	102.5	8-06-59	111.9	-
		8-01-59	145.0	-	27.0				9-03-59	113.1	-
											10.6

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			COASTAL PLAIN ORANGE COUNTY			Water Surface Elevation, in feet	Agency Supplying Data
						80100	Santa Ana Forebay Area	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet			
COASTAL PLAIN ORANGE COUNTY													
4S/10W-18R01 S CONT.	102•5	11-05-59	111•7	-	9•2	3102	4S/10W-22L02 S CONT.	136•1	12-08-59	145•3	-	9•2	3102
12-03-59	112•0	-	9•5	-	11•3				1-12-60	140•1	-	4•0	
1-07-60	113•8	-							2-09-60	138•6	-	2•5	
2-08-60	111•0	-	8•5						3-10-60	139•6	-	3•5	
3-04-60	111•8	-	9•3						4-08-60	141•1	-	5•0	
4-05-60	111•0	-	8•5						5-13-60	142•1	-	6•0	
5-06-60	110•6	-	8•1						6-09-60	143•3	-	7•2	
6-07-60	111•8	-	9•3										
4S/10W-22B01 S	148•3	7-06-59	161•9	-	13•6	3102	4S/10W-23B02 S	162•0**	7-01-59	133•0	29•0	4210	
		7-13-59	162•9	-	14•6				8-01-59	149•5	12•5		
		7-20-59	162•9	-	14•6				9-01-59	154•0	8•0		
		7-27-59	163•0	-	14•7				10-01-59	155•8	6•2		
		8-03-59	162•8	-	14•5				11-01-59	143•3	18•7		
		8-10-59	163•0	-	14•7				12-01-59	142•5	19•5		
		8-17-59	164•2	-	15•9				1-01-60	136•3	25•7		
		8-24-59	163•5	-	15•2				2-01-60	132•3	29•7		
		8-31-59	163•5	-	15•2				3-01-60	139•5	22•5		
		9-14-59	163•9	-	15•6				4-01-60	141•5	20•5		
		9-28-59	162•0	-	13•7				5-01-60	130•0	32•0		
		10-05-59	161•4	-	13•1				6-01-60	139•5	22•5		
		10-12-59	159•2	-	10•9								
		10-19-59	158•9	-	10•6								
		10-26-59	157•2	-	8•9								
		11-02-59	156•4	-	8•1								
		11-16-59	155•3	-	7•0								
		11-30-59	154•8	-	6•5								
		12-07-59	154•6	-	6•3								
		12-14-59	154•6	-	6•3								
		12-21-59	150•9	-	2•6								
		12-28-59	150•0	-	1•7								
		1-04-60	149•1	-	0•8								
		1-11-60	148•0	-	0•3								
		1-18-60	147•1	-	1•2								
		1-25-60	146•8	-	1•5								
		2-01-60	146•5	-	1•8								
		2-08-60	146•2	-	2•1								
		2-15-60	146•9	-	1•4								
		3-14-60	147•6	-	0•7								
		3-21-60	148•1	-	0•2								
4S/10W-22L02 S	136•1	7-14-59	152•4	-	16•3	3102	4S/10W-24B03 S	172•0	8-04-59	178•1	-	6•1	3102
		8-13-59	154•2	-	18•1				9-01-59	179•4	-	7•4	
		9-08-59	152•7	-	16•6				10-01-59	175•1	-	3•1	
		10-02-59	150•4	-	14•3				12-01-59	167•3	-	4•7	

* Questionable Measurement * Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	COASTAL PLAIN ORANGE COUNTY		Water Surface Elev., in feet	Agency Supplying Data
										80100	80102		
COASTAL PLAIN ORANGE COUNTY													
SANTA ANA FOREBAY AREA										SANTA ANA FOREBAY AREA	SANTA ANA FOREBAY AREA		
4S/10W-28N01 S	107.4	6-09-60	DRY			3102	4S/10W-32Q01 S	85.0	3-28-60	99.7*	-	14.7	3102
4S/10W-31B02 S	81.4	7-14-59	109.0	-	27.6	3102	CONT.		4-04-60	100.1*	-	15.1	
	8-13-59	108.4	-	27.0					4-11-60	102.5*	-	17.5	
	9-08-59	109.1	-	27.7					4-25-60	103.1*	-	18.1	
	10-02-59	107.8	-	26.4					5-02-60	103.2	-	18.2	
	11-12-59	104.5	-	23.1					5-09-60	103.5*	-	18.5	
	12-08-59	103.6	-	22.2					5-16-60	103.6*	-	18.6	
	1-12-60	99.3	-	17.9					5-23-60	101.0*	-	16.0	
	2-09-60	97.8	-	16.4					6-06-60	101.6*	-	16.6	
	3-10-60	97.4	-	16.0					6-13-60	102.0*	-	17.0	
	4-08-60	102.2	-	20.8					6-20-60	101.6	-	16.6	
	5-13-60	102.6	-	21.2									
	6-09-60	104.6	-	23.2									
4S/10W-34D03 S							4S/10W-34D03 S	101.4	7-14-59	98.4	-	3.0	3102
4S/10W-32Q01 S	85.0	7-06-59	102.7*	-	17.7	3102			8-13-59	103.9	-	2.5	
	7-13-59	103.1*	-	18.1					9-08-59	108.9	-	7.5	
	7-20-59	103.5*	-	18.5					10-02-59	108.4	-	6.7	
	7-27-59	103.8*	-	18.8					11-12-59	108.9	-	7.5	
	8-03-59	104.1*	-	19.1					12-08-59	109.1	-	7.7	
	8-10-59	104.5*	-	19.5									
	8-17-59	104.8*	-	19.8									
	8-24-59	106.1*	-	21.1									
	8-31-59	106.6*	-	21.6									
	9-14-59	105.4*	-	20.4									
	9-28-59	105.4*	-	20.4									
	10-05-59	105.5*	-	20.5									
	10-12-59	105.3*	-	20.3									
	10-19-59	105.3*	-	20.3									
	10-26-59	105.1*	-	20.1									
	11-02-59	105.0*	-	20.0									
	11-16-59	105.1*	-	20.1									
	11-30-59	104.4*	-	19.4									
	12-07-59	104.1*	-	19.1									
	12-14-59	104.4*	-	19.4									
	12-21-59	103.4	-	18.4									
	12-28-59	103.0	-	18.0									
	1-04-60	103.0	-	18.0									
	1-11-60	102.0	-	17.0									
	1-18-60	101.8	-	16.8									
	1-25-60	101.2	-	16.2									
	2-01-60	100.8	-	15.8									
	2-08-60	100.5	-	15.5									
	2-15-60	100.3*	-	15.3									
	3-14-60	99.5*	-	14.5									
	3-21-60	99.7	-	14.7									

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	To Water Surface, in feet	Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			COASTAL PLAIN ORANGE COUNTY			Agency Supplying Data	
						Date	R.P. Elev., in feet	Surface Elevation, in feet	Date	R.P. Elev., in feet	Surface Elevation, in feet		
IRVINE BASIN				80103					80103				
5S/08W-31K01 S	220.2	2-16-60	206.9	13.3	3102	5S/09W-16Q02 S	110.0	7-31-59	162.0*	-	52.0	5721	
	219.7	3-10-60	218.0*	1.7	4709	CONT.		9-10-59	160.0*	-	50.0		
	220.2	3-18-60	204.5	15.7	3102			11-03-59	98.0	12.0			
		4-19-60	212.9	7.3				1-11-60	80.0	30.0			
		5-19-60	209.9	10.3				3-08-60	93.0	17.0			
		6-16-60	218.5	1.7				5-10-60	132.0*	-	22.0		
5S/08W-32L01 S	274.4	7-01-59	280.0	-	5.6	4709	5S/09W-16Q03 S	107.0	7-08-59	193.0*	-	86.0	5721
		11-01-59	279.0	-	4.6			7-14-59	200.0*	-	93.0		
		3-12-60	270.0*	-	4.4			7-31-59	205.0*	-	98.0		
5S/09W-09M01 S	151.6	8-20-59	131.2	20.4	3102			9-10-59	203.0*	-	96.0		
		12-22-59	130.3	21.3				11-03-59	184.0*	-	77.0		
		1-26-60	128.3	23.3				1-11-60	122.0	-	15.0		
		2-18-60	126.8	24.8				3-08-60	136.0	-	29.0		
								5-10-60	182.0*	-	75.0		
5S/09W-14Q001 S	123.1	7-30-59	170.0*	-	46.9	4709	5S/09W-21B01 S	94.8	7-01-59	133.5	-	38.7	4709
		3-08-60	128.3*	-	5.2			95.5	9-10-59	136.5	-	41.0	3102
									11-19-59	125.1	-	29.6	
5S/09W-15J01 S	107.3	7-30-59	124.3	-	17.0	4709	96.0	1-15-60	108.9	-	12.9		
		9-15-59	135.3	-	28.0	3102		2-16-60	98.3	-	2.3		
		10-16-59	130.6	-	23.3			3-07-60	96.5*	-	1.7	4709	
		12-15-59	125.3	-	18.0			3-15-60	98.7	-	2.7	3102	
		1-19-60	113.3	-	6.0			4-14-60	118.7	-	22.7		
		2-16-60	107.1	0.2									
		3-07-60	124.6*	-	17.3								
		3-18-60	113.7	-	6.4								
		4-19-60	135.5*	-	28.2								
		5-19-60	125.7	-	18.4								
5S/09W-15R03 S	98.5	7-21-59	51.4	47.1	3102	5S/09W-23A01 S	118.7	7-30-59	153.0	-	34.3	4709	
		8-18-59	52.4	46.1				3-08-60	119.3*	-	0.6		
		9-15-59	51.0	47.5				3-07-60	186.5*	1.8			
		10-16-59	49.3	49.2									
		11-19-59	49.1	49.4									
		12-15-59	48.6	49.9									
		1-19-60	46.5	52.0									
		2-16-60	45.4	53.1									
		3-18-60	46.5	52.0									
		4-19-60	49.1	49.4									
		6-16-60	46.3	52.2									
5S/09W-16B03 S	128.0**	1-19-60	64.9*	63.1	3102	5S/09W-25H01 S	156.0	7-08-59	245.0*	-	89.0	5721	
		7-08-59	153.0*	-	43.0			7-29-59	252.0*	-	96.0		
		7-14-59	158.0*	-	48.0			9-10-59	256.0*	-	100.0		
								11-03-59	175.0	-	19.0		

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

- * Questionable Measurement
- * Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
COASTAL PLAIN ORANGE COUNTY												
LA HABRA BASIN	80104					80100						
3S/10W-05K01 S	350.9	8-05-59 11-13-59 1-29-60 5-10-60	50.9 45.9 49.5 51.7	300.0 305.0 301.4 299.2	3102	3S/09W-33E02 S CONT.	240.5	11-03-59 12-01-59 1-05-60 2-02-60	135.6 125.1 114.7 111.9	104.9 115.4 125.8 128.6	3102	
3S/10W-07Q01 S	224.2	8-05-59 11-13-59 1-29-60 5-10-60	165.8 174.3 162.6 163.8	58.4 49.9 61.6 60.4	3102			3-01-60 4-01-60 5-03-60 6-03-60	110.3 109.1 108.2 105.4	130.2 131.4 132.3 135.1		
3S/10W-10N01 S	308.3	8-05-59 11-13-59 1-29-60 5-10-60	32.0 28.1 23.4 23.0	276.3 280.2 284.9 285.3	3102	3S/09W-34C01 S	265.0	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59 1-06-60 2-04-60 3-03-60 4-05-60 5-05-60 6-02-60	20.9 25.1 27.1 21.7 18.8 17.3 19.2 17.2 16.7 15.8 14.7 13.9	239.9 237.9 243.3 246.2 247.7 245.8 247.8 248.3 249.2 250.3 251.1	3102	
3S/10W-11G02 S	370.0	8-05-59 11-13-59 1-29-60 5-10-60	70.8 71.5 70.1 69.7	299.2 298.5 299.9 300.3	3102							
3S/10W-11L01 S	357.0	8-05-59 1-29-60	60.6 59.5	296.4 297.5	3102	3S/09W-34H01 S	272.0	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59 1-06-60 2-04-60 3-03-60 4-05-60 5-05-60 6-02-60	20.4 25.2 26.1 20.4 17.6 16.4 18.5 16.6 16.1 15.3 14.9 14.5	251.6 246.8 245.9 251.6 254.4 255.6 253.5 255.4 255.9 256.7 257.1 257.5	3102	
3S/10W-11M02 S	352.0	8-05-59 1-13-59 1-29-60 5-10-60	52.1 51.0 50.8 51.4	299.9 301.0 301.2 300.6	3102							
3S/10W-14G01 S	348.8	8-05-59 11-13-59 1-29-60 5-10-60	116.6 95.8 93.2 90.9	232.2 253.0 255.6 257.9	3102							
YORBA LINDA BASIN												
3S/09W-20M01 S	335.6	8-05-59 11-13-59 1-29-60 5-10-60	176.6 177.9 174.5 172.5	159.0 157.7 161.1 163.1	3102	3S/09W-35M01 S	280.0	7-06-59 9-01-59 10-06-59 11-03-59 12-07-59 2-04-60 3-03-60 4-05-60 5-05-60 6-02-60	23.5* 30.4* 23.9 21.4 20.0 20.2*	256.5 249.6 256.1 258.6 260.0 259.8 260.4 261.1 261.1 261.3	3102	
3S/09W-23K01 S	475.0**	2-01-60	191.8	283.2	4742							
3S/09W-23E02 S	240.5	7-02-59 8-04-59 9-01-59 10-01-59	124.3 137.9 143.8 140.6	116.2 102.6 96.7 99.9	3102							
						3S/10W-02Q01 S	375.0					
								8-05-59	20.5	354.5	3102	

State Well Number	R.P. Elev., in feet	COASTAL PLAIN ORANGE COUNTY			80100	COASTAL PLAIN ORANGE COUNTY			80106	80100
		Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data		State Well Number	R.P. Elev., in feet	Date	Vis. R.P. to Water Surface, in feet	
YORBA LINDA BASIN										
3S/10W-02001 S CONT.	375.0	11-13-59	21.6	353.4	3102	3S/07W-20E03 S	473.2	3-10-60	6.1	466.1
3S/10W-13H01 S	368.7	8-05-59	80.5	288.2	3102	3S/07W-20F01 S	479.9	7-01-59	9.4	470.5
4S/09W-23A01 S	409.9	7-23-59	60.7*	349.2	3102	3S/07W-20E03 S	473.2	7-08-59	9.5	470.4
		8-20-59	63.0*	346.9				7-15-59	9.7	470.2
		9-21-59	62.8*	347.1				7-22-59	9.7	470.2
		10-20-59	63.1*	346.8				8-05-59	11.2	468.7
		11-20-59	63.4*	346.5				8-12-59	12.8	467.7
		12-22-59	62.6*	347.3				8-19-59	13.0	466.9
		1-26-60	63.3*	346.6				8-26-59	13.1	466.8
		2-18-60	62.9*	347.0				9-02-59	13.3	466.6
		3-22-60	65.0*	344.9				9-09-59	13.4	466.5
		4-26-60	65.4*	344.5				9-16-59	13.5	466.4
		5-20-60	65.2*	344.7				9-23-59	13.6	466.3
SANTA ANA NARROWS BASIN										
3S/07W-20E01 S	477.6	7-14-59	9.6	468.0	3102	80106	468.2	10-14-59	13.8	466.1
		8-13-59	DRY					10-21-59	13.8	466.1
		10-08-59	DRY					10-28-59	13.8	466.1
		11-17-59	DRY					11-04-59	13.9	466.0
		12-16-59	DRY					11-18-59	13.9	466.0
		1-21-60	DRY					11-25-59	13.8	466.1
		2-17-60	9.9	467.7				12-02-59	13.8	466.1
		3-18-60	9.7	467.9				12-09-59	13.9	466.0
		4-14-60	9.7	467.9				12-16-59	13.2	466.7
		5-17-60	9.6	468.0				12-23-59	12.4	467.5
		6-14-60	9.6	468.0				12-30-59	11.8	468.1
3S/07W-20E02 S	473.2	7-14-59	5.1	468.1	3102	80106	468.2	1-06-60	11.3	468.6
		8-13-59	15.3	457.9				1-13-60	10.8	469.1
		10-08-59	18.9	454.3				1-20-60	10.5	469.4
		11-17-59	19.6	453.6				1-27-60	10.4	469.5
		12-16-59	16.8	456.4				2-03-60	10.0	469.9
		1-21-60	7.1	466.1				2-10-60	9.8	470.1
		2-17-60	5.4	467.8				2-17-60	10.1	469.8
		3-18-60	5.2	468.0				2-24-60	10.2	469.7
		4-14-60	5.2	468.0				3-02-60	10.1	469.8
		5-17-60	5.1	468.1				3-09-60	10.2	469.7
		6-14-60	5.1	468.1				3-16-60	10.3	469.6

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SANTA ANA NARROWS BASIN											
3S/07W-20F01 S CONT.	4 79.9	5-25-60	10•2	469•6	3102	3S/07W-20L01 S CONT.	4 77•8	4-20-60	4•6	473•2	3102
6-01-60	10•1	469•8	5-01-59	469•7			5-04-60	4•4	473•4		
6-08-60	10•2	469•7	5-08-59	469•2			5-11-60	4•7	473•1		
6-15-60	10•7	469•2	5-15-59	4•7			5-18-60	4•7	473•1		
6-22-60	11•8	468•1	5-22-59	5•3			5-25-60	4•8	473•0		
COASTAL PLAIN ORANGE COUNTY											
3S/07W-20L01 S	4 77.8	7-01-59	5•0	472•8	3102	3S/07W-20MM01 S	4 77•6	7-01-59	12•3	465•3	3102
7-08-59	5•1	472•7	5-12-59	472•3			7-08-59	12•3	465•3		
7-15-59	5•3	472•5	5-19-59	472•3			7-15-59	12•4	465•2		
7-22-59	5•3	472•5	5-26-59	472•3			7-22-59	12•4	465•2		
7-29-59	5•4	472•4	5-02-59	472•2			7-29-59	16•1	461•5		
8-05-59	5•5	472•3	5-12-59	472•3			8-05-59	17•3	460•3		
8-12-59	5•5	472•3	5-19-59	472•3			8-12-59	18•2	459•4		
8-19-59	5•5	472•3	5-26-59	472•3			8-19-59	18•1	459•5		
8-26-59	5•5	472•3	5-02-59	472•2			8-26-59	19•0	458•6		
9-02-59	5•6	472•2	5-09-59	472•3			9-02-59	19•3	458•3		
9-09-59	5•5	472•3	5-16-59	472•3			9-09-59	19•5	458•1		
9-16-59	5•2	472•6	5-23-59	472•6			9-16-59	19•6	458•0		
9-30-59	5•1	472•7	5-30-59	472•7			9-30-59	19•7	457•9		
10-07-59	5•1	472•7	5-14-59	472•7			9-30-59	19•6	458•0		
10-21-59	5•0	472•8	5-02-59	472•8			10-07-59	19•8	457•8		
10-28-59	5•0	472•8	5-11-59	472•9			10-14-59	19•8	457•8		
11-04-59	4•9	472•9	5-18-59	472•9			10-21-59	19•9	457•7		
11-18-59	4•9	472•9	5-25-59	473•0			10-28-59	19•8	457•8		
11-25-59	4•8	473•0	5-02-59	473•0			11-04-59	19•9	457•7		
12-02-59	4•8	473•0	5-09-59	473•1			11-18-59	19•1	458•5		
12-09-59	4•7	473•1	5-16-59	473•1			11-25-59	19•7	457•9		
12-16-59	4•7	473•1	5-23-59	473•3			12-02-59	19•9	457•7		
12-30-59	4•5	473•3	5-03-60	473•9			12-09-59	19•5	458•1		
1-06-60	4•4	473•4	3-09-60	473•9			12-16-59	16•7	460•9		
1-13-60	4•4	473•4	2-17-60	4•0			12-23-59	15•0	462•6		
2-24-60	4•1	473•8	2-24-60	4•1			12-30-59	13•9	463•7		
2-27-60	4•1	473•7	2-27-60	4•1			1-06-60	13•3	464•3		
3-02-60	3•8	474•0	3-02-60	3•8			1-13-60	12•1	465•5		
3-09-60	3•8	474•0	3-16-60	4•0			1-20-60	11•9	465•7		
3-16-60	4•0	473•8	3-23-60	4•2			1-27-60	11•7	465•9		
3-23-60	4•2	473•6	3-30-60	4•2			2-03-60	10•8	466•8		
3-30-60	4•2	473•6	4-06-60	4•4			2-10-60	10•9	466•7		
4-06-60	4•4	473•4	4-13-60	4•5			2-17-60	11•3	466•3		
4-13-60	4•5	473•3					2-24-60	11•5	466•1		
							3-02-60	11•1	466•5		

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN ORANGE COUNTY											
SANTA ANA NARROWS BASIN											
3S/07W-20M01 S CONT.	4.77•6	3-09-60	11.4	4.66•2	3102	3S/07W-20N01 S CONT.	4.72•4	3-02-60	6•6	4.65•8	3102
3-16-60	11.6	4.66•0	3-23-60	11•6	4.66•0	3-09-60	7•0	4.65•4			
3-30-60	11.5	4.66•1	4-06-60	11.7	4.65•9	3-16-60	7•1	4.65•3			
4-13-60	11.8	4.65•8	4-20-60	11.9	4.65•7	3-23-60	7•2	4.65•2			
5-04-60	11.7	4.65•9	5-11-60	11.9	4.65•7	3-30-60	7•2	4.65•2			
5-18-60	11.9	4.65•7	6-15-60	13.9	4.62•3	4-06-60	7•3	4.65•1			
4.76•2			7-01-59	7.9	4.64•5	3102	4-13-60	7•4	4.65•0		
3S/07W-20N01 S	4.72•4	7-08-59	7.5	4.64•9	7-15-59	8•1	4-20-60	7•5	4.64•9		
7-22-59	9.1	4.62•8	7-29-59	9.6	4.61•9	5-04-60	7•3	4.65•1			
8-05-59	10.5	4.61•9	8-12-59	11.1	4.61•3	5-11-60	7•5	4.64•9			
8-19-59	11.4	4.61•0	8-26-59	11.8	4.60•6	5-18-60	7•5	4.64•9			
9-02-59	12.0	4.60•4	9-09-59	12•2	4.60•2	5-25-60	7•6	4.64•8			
9-16-59	12.3	4.60•1	9-23-59	12•4	4.60•0	6-01-60	7•7	4.64•7			
9-30-59	12.4	4.60•0	10-07-59	12.6	4.59•8	6-08-60	7•7	4.64•7			
10-14-59	12.7	4.59•7	10-21-59	12.7	4.59•7	6-15-60	8•1	4.64•3			
10-28-59	12.7	4.59•7	11-04-59	12.7	4.59•7	6-22-60	12•0	4.60•4			
11-04-59	12.7	4.59•7	11-18-59	12•4	4.60•0	6-29-60	13•5	4.58•9			
11-25-59	12.4	4.60•0	12-02-59	12.4	4.60•0	7-01-59	7•6	4.64•5			
12-09-59	12.7	4.59•7	12-16-59	11.1	4.61•3	7-08-59	7•6	4.64•5			
12-23-59	9.7	4.62•7	12-30-59	8.9	4.63•5	7-15-59	7•8	4.64•3			
1-06-60	8.6	4.63•8	1-13-60	7.1	4.65•3	7-22-59	7•7	4.64•3			
1-20-60	7.2	4.65•2	1-27-60	7.1	4.65•3	7-29-59	9•6	4.62•5			
2-03-60	5.8	4.66•6	2-10-60	6•2	4.66•2	8-05-59	10•4	4.61•7			
2-17-60	6.7	4.65•7	2-24-60	7.0	4.65•4	8-12-59	11•0	4.61•1			
						8-19-59	11•0	4.61•1			
						9-02-59	11•8	4.60•3			
						9-09-59	11•9	4.60•2			
						9-16-59	12•1	4.60•0			
						9-23-59	12•1	4.60•0			
						9-30-59	12•1	4.60•5			
						10-07-59	12•4	4.59•7			
						10-14-59	12•4	4.59•7			
						10-21-59	12•4	4.59•7			
						10-28-59	12•4	4.59•7			
						11-04-59	12•4	4.59•7			
						11-18-59	12•1	4.60•0			
						11-25-59	12•2	4.59•9			
						12-02-59	12•4	4.59•7			
						12-09-59	12•4	4.59•7			
						12-16-59	10•7	4.61•4			
						12-23-59	9•3	4.62•8			
						12-30-59	8•5	4.63•6			
						1-06-60	8•2	4.63•9			
						1-13-60	6•9	4.65•2			

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			SANTA ANA NARROWS			COASTAL PLAIN ORANGE COUNTY			Water Surface Elev., in feet	Agency Supplying Data	
						R.P. Elev. in feet	Date	Dist. R.P. to Water Surface, in feet	State Well Number	R.P. Elev. in feet	Date	Dist. R.P. to Water Surface, in feet	State Well Number	R.P. Elev. in feet			
COASTAL PLAIN ORANGE COUNTY																80100	
S 07W-20N02 S	472.1	1-20-60	6.9	465.2	3102	35/07W-20N03 S	471.6	12-09-59	10.8	460.8	3102	12-16-59	10.4	461.2	12-23-59	9.6	462.0
CONT.	1-27-60	6.7	465.4	5.7	466.4	8-26-59	9.6	461.2	10.5	462.0	12-30-59	8.7	462.9	12-30-59	8.7	463.6	
	2-03-60	6.0	466.1	6.0	465.7	9-02-59	9.9	462.9	10.4	463.6	1-06-60	8.0	463.6	1-06-60	8.0	464.1	
2-10-60	6.4	465.7	2-17-60	6.4	465.5	7-15-59	9.5	464.1	1-13-60	7.5	464.1	7-21-60	6.8	464.8	7-21-60	6.8	465.2
2-24-60	6.6	465.5	3-02-60	6.2	465.9	7-22-59	6.4	465.2	1-27-60	6.4	465.2	2-03-60	6.1	465.5	2-03-60	6.1	465.5
3-09-60	6.6	465.5	3-16-60	6.7	465.4	7-29-59	7.3	465.9	2-10-60	5.7	465.9	2-17-60	5.6	466.0	2-17-60	5.6	466.0
3-23-60	6.8	465.3	3-30-60	6.8	465.3	8-05-59	8.0	466.0	2-24-60	5.6	466.0	3-02-60	5.6	466.0	3-02-60	5.6	466.0
4-06-60	7.0	465.1	4-13-60	7.1	465.0	7-29-59	7.3	466.0	3-09-60	5.6	466.0	3-16-60	5.7	466.0	3-16-60	5.7	466.0
4-20-60	7.2	464.9	5-04-60	7.0	465.1	8-15-59	7.1	465.0	3-23-60	5.8	465.8	3-30-60	5.9	465.7	3-30-60	5.9	465.7
5-11-60	7.1	465.0	5-18-60	7.2	464.9	5-25-60	7.3	464.8	4-06-60	5.9	465.7	4-13-60	6.0	465.7	4-13-60	6.0	465.7
6-01-60	7.3	464.8	6-01-60	7.3	464.8	6-08-60	7.4	464.7	4-20-60	6.1	465.5	5-11-60	6.2	465.4	5-11-60	6.2	465.4
6-15-60	8.1	464.0	6-22-60	11.9	460.2	6-29-60	13.3	458.8	5-04-60	6.1	465.5	5-18-60	6.3	465.3	5-25-60	6.3	465.3
7-08-59	6.7	464.9	7-15-59	6.8	464.8	7-22-59	6.8	464.8	6-01-60	6.4	465.2	6-15-60	6.5	465.1	6-15-60	6.5	465.1
7-15-59	6.8	464.8	7-22-59	6.8	464.8	7-29-59	7.3	464.3	6-08-60	6.4	465.2	6-22-60	7.8	463.8	6-22-60	7.8	463.8
8-05-59	8.0	463.6	8-05-59	8.0	463.6	8-12-59	8.7	462.9	7-01-59	6.6	464.9	7-08-59	6.7	464.8	7-08-59	6.7	464.8
9-16-59	10.3	461.3	9-19-59	9.2	462.4	8-26-59	9.6	462.0	7-15-59	6.8	464.7	7-22-59	6.8	464.7	7-22-59	6.8	464.7
9-23-59	10.4	461.2	9-30-59	9.9	461.7	10.2	461.4	7-29-59	8.1	463.4	8-05-59	8.9	462.6	8-12-59	9.5	462.0	
9-30-59	10.5	461.1	10-07-59	10.6	461.0	10-14-59	10.7	460.9	8-19-59	9.7	461.8	9-23-59	10.7	460.8	9-23-59	10.7	460.8
10-07-59	10.6	461.0	10-14-59	10.7	460.9	10-21-59	10.8	460.8	9-02-59	10.3	461.2	9-09-59	10.5	461.0	9-09-59	10.5	461.0
10-21-59	10.8	460.8	10-28-59	10.8	460.8	11-04-59	10.8	460.8	9-16-59	10.6	460.9	9-23-59	10.6	460.9	9-23-59	10.6	460.9
11-18-59	10.8	460.8	11-25-59	10.6	461.0	12-02-59	10.7	460.9	10-07-59	10.9	460.6	10-14-59	10.9	460.6	10-14-59	10.9	460.6

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
3S/07W-20N04 S	471.5	10-21-59	10.9	460.6	3102	3S/07W-20P01 S	472.6	9-09-59	8.0	464.6	3102
CONT.		10-28-59	10.9	460.6				9-16-59	8.0	464.6	
11-04-59	10.9	460.6						9-23-59	8.0	464.6	
11-18-59	10.7	460.8						9-30-59	8.1	464.5	
11-25-59	10.7	460.8						10-07-59	8.1	464.5	
11-02-59	10.9	460.6						10-14-59	8.2	464.4	
12-09-59	10.9	460.6						10-21-59	8.2	464.4	
12-16-59	9.7	461.8						10-28-59	8.3	464.3	
12-23-59	8.5	463.0						11-04-59	8.3	464.3	
12-30-59	7.6	463.9						11-18-59	8.4	464.2	
1-06-60	7.3	464.2						11-25-59	8.5	464.1	
1-13-60	6.4	465.1						12-02-59	8.5	464.1	
1-20-60	5.9	465.6						12-09-59	8.6	464.0	
1-27-60	5.8	465.7						12-16-59	8.6	464.0	
2-03-60	5.1	466.4						12-23-59	8.6	464.0	
2-10-60	5.1	466.4						12-30-59	8.7	463.9	
2-17-60	5.4	466.1						1-06-60	8.7	463.9	
2-24-60	5.6	465.9						1-13-60	8.7	463.9	
3-02-60	5.3	466.2						1-20-60	8.7	463.9	
3-09-60	5.6	465.7						1-27-60	8.7	463.9	
3-16-60	5.8	465.9						2-03-60	8.7	463.9	
3-23-60	5.8	465.7						2-10-60	8.7	463.9	
3-30-60	5.8	465.7						2-17-60	8.7	463.9	
4-06-60	6.0	465.5						2-24-60	8.6	464.0	
4-13-60	6.1	465.4						3-02-60	8.6	464.0	
4-20-60	6.2	465.3						3-09-60	8.6	464.0	
5-04-60	6.0	465.5						3-16-60	8.6	464.0	
5-11-60	6.2	465.3						3-23-60	8.5	464.1	
5-18-60	6.2	465.3						3-30-60	8.5	464.1	
5-25-60	6.4	465.1						4-06-60	8.5	464.1	
6-01-60	6.4	465.1						4-13-60	8.4	464.2	
6-08-60	6.4	465.1						4-20-60	8.4	464.2	
6-15-60	6.7	464.8						5-04-60	8.4	464.2	
6-22-60	9.8	461.7						5-11-60	8.4	464.2	
6-29-60	11.3	460.2						5-18-60	8.6	464.0	
								5-25-60	8.6	464.0	
3S/07W-20P01 S	472.6	7-01-59	7.7	464.9	3102			6-01-60	8.6	464.0	
		7-08-59	7.7	464.9				6-08-60	8.5	464.1	
		7-15-59	7.8	464.8				6-15-60	8.6	464.0	
		7-22-59	7.7	464.9				6-22-60	8.5	464.1	
		7-29-59	7.7	464.9				6-29-60	8.5	464.1	
		8-05-59	7.7	464.9							
		8-12-59	7.8	464.8							
		8-19-59	7.8	464.8							
		8-26-59	7.8	464.8							
		9-02-59	7.9	464.7							

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
COASTAL PLAIN ORANGE COUNTY												
SANTA ANA NARROWS BASIN	80106					SANTA ANA NARROWS BASIN	80100					
3S/07W-20P02 S CONT.	4.71•5	7-29-59	6•3	4.65•2	3102	3S/07W-20P02 S CONT.	4.71•5	4-71-5	6-15-60	6•0	4.65•5	3102
8-05-59	6•7	4.64•8	4.64•4	4.64•0	7•1	4.64•4	7•5	4.64•0	6-22-60	6•5	4.65•0	
8-12-59	7•1	4.64•4	4.64•0	4.64•0	7•5	4.64•0	7•5	4.64•0	6-29-60	7•5	4.64•0	
8-19-59	7•8	4.63•7	4.63•7	4.63•7	8•1	4.63•4	8•5	4.63•0	7-01-59	9•7	4.65•4	
8-26-59	8•1	4.63•4	4.63•0	4.63•0	8•5	4.63•0	8•7	4.62•8	7-15-59	9•7	4.65•4	
9-02-59	8•5	4.63•0	4.62•8	4.62•6	8•7	4.62•8	8•9	4.62•6	7-22-59	9•7	4.65•4	
9-09-59	8•7	4.62•8	4.62•6	4.62•4	8•9	4.62•6	9•1	4.62•4	7-29-59	9•7	4.65•4	
9-16-59	8•9	4.62•6	4.62•4	4.62•3	9•1	4.62•4	9•1	4.62•4	8-05-59	9•8	4.65•3	
9-23-59	9•2	4.62•1	4.62•1	4.62•1	9•4	4.62•1	9•5	4.62•0	8-12-59	9•9	4.65•2	
10-01-59	9•4	4.62•0	4.62•0	4.62•0	9•5	4.62•0	9•6	4.61•9	8-19-59	10•1	4.65•0	
10-08-59	9•5	4.62•0	4.61•9	4.61•9	9•6	4.61•9	9•7	4.61•8	8-26-59	10•2	4.64•9	
10-15-59	9•6	4.61•9	4.61•8	4.61•8	9•7	4.61•8	9•7	4.61•8	9-02-59	10•3	4.64•8	
10-22-59	9•7	4.61•8	4.61•8	4.61•8	9•8	4.61•7	9•8	4.61•7	9-09-59	10•5	4.64•8	
11-04-59	9•7	4.61•7	4.61•7	4.61•7	9•8	4.61•7	9•8	4.61•7	9-16-59	10•6	4.64•5	
11-11-59	9•7	4.61•8	4.61•7	4.61•7	9•8	4.61•7	9•8	4.61•7	9-23-59	10•7	4.64•4	
11-18-59	9•8	4.62•5	4.62•5	4.62•5	9•8	4.62•5	9•8	4.62•5	9-30-59	10•9	4.64•2	
11-25-59	9•8	4.62•5	4.62•5	4.62•5	9•8	4.62•5	9•8	4.62•5	10-07-59	11•0	4.64•1	
12-02-59	9•8	4.61•7	4.61•7	4.61•7	9•8	4.61•7	9•8	4.61•7	10-14-59	11•1	4.64•0	
12-09-59	9•8	4.61•7	4.61•7	4.61•7	9•8	4.61•7	9•8	4.61•7	10-21-59	11•2	4.63•9	
12-16-59	9•8	4.61•7	4.61•7	4.61•7	9•8	4.61•7	9•8	4.61•7	10-28-59	11•3	4.63•8	
12-23-59	9•0	4.62•5	4.62•5	4.62•5	9•0	4.62•5	9•0	4.62•5	11-04-59	11•3	4.63•8	
12-30-59	8•0	4.63•5	4.63•5	4.63•5	8•0	4.63•5	8•0	4.63•5	11-18-59	11•5	4.63•6	
1-06-60	7•6	4.63•9	4.63•9	4.63•9	7•6	4.63•9	7•6	4.63•9	11-25-59	11•6	4.63•5	
1-13-60	7•1	4.64•4	4.64•4	4.64•4	7•1	4.64•4	7•1	4.64•4	12-02-59	11•7	4.63•4	
1-20-60	6•4	4.65•1	4.65•1	4.65•1	6•4	4.65•1	6•4	4.65•1	12-09-60	11•7	4.63•4	
1-27-60	6•1	4.65•4	4.65•4	4.65•4	6•1	4.65•4	6•1	4.65•4	12-16-59	11•7	4.63•4	
2-03-60	5•8	4.65•7	4.65•7	4.65•7	5•8	4.65•7	5•8	4.65•7	12-23-59	11•8	4.63•3	
2-10-60	5•5	4.66•0	4.66•0	4.66•0	5•5	4.66•0	5•5	4.66•0	1-27-60	11•4	4.63•7	
2-17-60	5•4	4.66•1	4.66•1	4.66•1	5•4	4.66•1	5•4	4.66•1	2-03-60	11•4	4.63•7	
2-24-60	5•4	4.66•1	4.66•1	4.66•1	5•4	4.66•1	5•4	4.66•1	1-06-60	11•7	4.63•4	
3-02-60	5•5	4.66•0	4.66•0	4.66•0	5•5	4.66•0	5•5	4.66•0	1-13-60	11•6	4.63•5	
3-09-60	5•4	4.66•1	4.66•1	4.66•1	5•4	4.66•1	5•4	4.66•1	1-20-60	11•5	4.63•6	
3-16-60	5•4	4.66•1	4.66•1	4.66•1	5•4	4.66•1	5•4	4.66•1	1-27-60	11•4	4.63•7	
3-23-60	5•4	4.66•1	4.66•1	4.66•1	5•4	4.66•1	5•4	4.66•1	3-09-60	10•8	4.64•3	
3-30-60	5•4	4.66•1	4.66•1	4.66•1	5•4	4.66•1	5•4	4.66•1	2-10-60	11•2	4.64•4	
4-06-60	5•7	4.65•8	4.65•8	4.65•8	5•7	4.65•8	5•7	4.65•8	2-17-60	11•1	4.64•0	
4-13-60	5•5	4.65•8	4.65•8	4.65•8	5•5	4.65•8	5•5	4.65•8	2-24-60	11•0	4.64•1	
5-18-60	5•8	4.65•7	4.65•7	4.65•7	5•8	4.65•7	5•8	4.65•7	3-02-60	10•9	4.64•2	
5-25-60	5•9	4.65•6	4.65•6	4.65•6	5•9	4.65•6	5•9	4.65•6	4-13-60	10•4	4.64•7	
6-01-60	5•9	4.65•6	4.65•6	4.65•6	6•0	4.65•6	6•0	4.65•6	4-20-60	10•3	4.64•8	

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	COASTAL PLAIN ORANGE COUNTY		80106
											R.P. Elev., in feet	Date	
COASTAL PLAIN ORANGE COUNTY													80100
SANTA ANA NARROWS BASIN	80106					SANTA ANA NARROWS BASIN	466.8	3102	3S/07W-29C01 S	466.8	3-30-60	23.3	443.5
3S/07W-20P03 S	475.1	5-04-60	10.3	466.8	464.9	CONT.			4-06-60	23.5*	443.3		3102
CONT.		5-11-60	10.2	464.9					4-13-60	23.5*	443.3		
		5-18-60	10.3	464.8					4-20-60	23.5	443.3		
		5-25-60	10.2	464.9					5-04-60	23.5	443.3		
		6-01-60	10.2	464.9					5-11-60	23.6*	443.2		
		6-08-60	10.2	464.9					5-18-60	23.6	443.2		
		6-15-60	10.3	464.8					5-25-60	23.7	443.1		
		6-22-60	10.2	464.9					6-01-60	23.8*	443.0		
		6-29-60	10.3	464.8					6-08-60	23.8*	443.0		
3S/07W-29C01 S	466.8	7-01-59	23.0	443.8	3102				6-15-60	23.7	443.0		
		7-08-59	23.1*	443.8					6-22-60	23.8	443.0		
		7-15-59	23.1*	443.7									
		7-22-59	23.1*	443.7									
		8-05-59	23.1*	443.7									
		8-12-59	23.1	443.7									
		8-19-59	23.2	443.6									
		8-26-59	23.5	443.3									
		9-02-59	23.3	443.5									
		9-09-59	23.3	443.5									
		9-16-59	23.4	443.4									
		9-23-59	23.4	443.4									
		9-30-59	23.4	443.4									
		10-07-59	23.5	443.3									
		10-14-59	23.6	443.2									
		10-21-59	23.6	443.2									
		10-28-59	23.6	443.2									
		11-04-59	23.6	443.2									
		11-18-59	23.7	443.1									
		11-25-59	23.7	443.1									
		12-02-59	23.7	443.1									
		12-09-59	23.7	443.1									
		12-16-59	23.7	443.1									
		12-30-59	23.6	443.2									
		1-06-60	23.6	443.2									
		1-13-60	23.5	443.3									
		1-20-60	23.4	443.4									
		1-27-60	23.4	443.4									
		2-03-60	23.4	443.4									
		2-10-60	23.3	443.5									
		2-17-60	23.3	443.5									
		2-24-60	23.3	443.5									
		3-02-60	23.3	443.5									
		3-09-60	23.2	443.6									
		3-23-60	23.3	443.5									

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN ORANGE COUNTY											
SANTA ANA NARROWS BASIN											
80106											
3S/07W-29C02 S	472.2	3-23-60	28.1	444.1	3102	3S/07W-29C03 S	461.1	2-03-60	18.6	442.5	3102
CONT.											
4-06-60	28.9*	443.3	442.4	441.5	441.4	442.6	443.5	2-10-60	18.6	442.5	
4-13-60	30.7*	442.4	441.5	441.4	441.4	442.6	443.5	2-17-60	18.6	442.5	
4-20-60	30.8*	442.4	441.5	441.4	441.4	442.6	443.5	2-24-60	18.6	442.5	
5-04-60	29.6	442.7	442.0	442.0	441.4	442.6	443.5	3-02-60	18.6	442.5	
5-11-60	28.7	442.7	442.0	442.0	441.4	442.6	443.5	3-09-60	18.6	442.5	
5-18-60	30.2*	442.0	442.0	442.0	441.4	442.6	443.5	3-23-60	18.7	442.4	
5-25-60	30.8*	442.0	442.0	442.0	441.4	442.6	443.5	3-30-60	18.8	442.3	
6-01-60	30.8*	441.4	441.4	441.4	441.4	442.6	443.5	4-06-60	18.8	442.3	
6-08-60	30.8*	441.4	441.4	441.4	441.4	442.6	443.5	4-13-60	18.9	442.2	
6-15-60	30.8*	441.4	441.4	441.4	441.4	442.6	443.5	4-20-60	18.9	442.2	
6-22-60	28.7	443.5	443.5	443.5	441.2	442.6	443.5	4-27-60	19.0	442.1	
6-29-60	31.0*	441.2	441.2	441.2	441.2	442.6	443.5	5-04-60	18.9	442.2	
3S/07W-29C03 S	461.1	7-01-59	18.3	442.8	3102	3S/07W-29D03 S	461.7	7-01-59	19.0	442.7	3102
7-08-59	18.4	442.7	442.7	442.7	442.7	442.8	442.7	6-01-60	19.0	442.1	
7-15-59	18.4	442.7	442.7	442.7	442.7	442.8	442.7	6-08-60	19.1	442.0	
7-22-59	18.5	442.6	442.6	442.6	442.7	442.8	442.6	6-15-60	19.1	442.0	
7-29-59	18.4	442.7	442.7	442.7	442.7	442.8	442.7	6-22-60	19.1	442.1	
8-05-59	18.4	442.7	442.7	442.7	442.7	442.8	442.7	6-29-60	19.0	442.1	
8-12-59	18.5	442.6	442.6	442.6	442.6	442.8	442.6	5-25-60	19.0	442.1	
8-19-59	18.5	442.6	442.6	442.6	442.6	442.8	442.6	6-01-60	19.0	442.1	
8-26-59	18.6	442.5	442.5	442.5	442.5	442.8	442.6	6-08-60	19.1	442.0	
9-02-59	18.7	442.4	442.4	442.4	442.4	442.8	442.6	6-15-60	19.1	442.0	
9-09-59	18.7	442.3	442.3	442.3	442.3	442.8	442.6	7-15-59	19.1	442.6	
9-16-59	18.8	442.3	442.3	442.3	442.3	442.8	442.6	7-22-59	19.1	442.6	
9-23-59	18.8	442.3	442.3	442.3	442.3	442.8	442.6	8-05-59	19.1	442.6	
9-30-59	18.8	442.3	442.3	442.3	442.3	442.8	442.6	8-12-59	19.1	442.6	
10-07-59	18.9	442.2	442.2	442.2	442.2	442.8	442.6	8-19-59	19.2	442.5	
10-14-59	18.9	442.2	442.2	442.2	442.2	442.8	442.6	8-26-59	19.3	442.4	
10-21-59	18.9	442.2	442.2	442.2	442.2	442.8	442.6	9-02-59	19.3	442.4	
10-28-59	18.8	442.2	442.2	442.2	442.2	442.8	442.6	10-14-59	19.6	442.3	
11-04-59	18.9	442.2	442.2	442.2	442.2	442.8	442.6	10-21-59	19.6	442.2	
11-11-59	18.9	442.2	442.2	442.2	442.2	442.8	442.6	10-28-59	19.6	442.2	
11-18-59	18.9	442.2	442.2	442.2	442.2	442.8	442.6	11-04-59	19.6	442.1	
11-25-59	18.9	442.2	442.2	442.2	442.2	442.8	442.6	11-11-59	19.6	442.1	
12-02-59	18.9	442.2	442.2	442.2	442.2	442.8	442.6	11-18-59	19.6	442.1	
12-09-59	18.9	442.2	442.2	442.2	442.2	442.8	442.6	12-02-59	19.6	442.1	
12-16-59	18.9	442.2	442.2	442.2	442.2	442.8	442.6	12-09-59	19.6	442.1	
12-23-59	18.9	442.2	442.2	442.2	442.2	442.8	442.6	12-16-59	19.6	442.1	
12-30-59	18.8	442.2	442.2	442.2	442.2	442.8	442.6				
1-06-60	18.8	442.3	442.3	442.3	442.3	442.8	442.6				
1-13-60	18.8	442.3	442.3	442.3	442.3	442.8	442.6				
1-20-60	18.7	442.4	442.4	442.4	442.4	442.8	442.6				
1-27-60	18.6	442.5	442.5	442.5	442.5	442.8	442.6				

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SANTA ANA NARROWS BASIN											
3S/07W-29D06 S	480.5	9-09-59	32•3	448•2	3102	3S/07W-29D07 S	464•6	8-05-59	15•3	449•3	3102
CONT.											
9-16-59	32•3	448•2	448•2	448•2		8-12-59	15•3	449•3			
9-23-59	32•3	448•2	448•2	448•2		8-19-59	15•3	449•3			
9-30-59	32•3	448•2	448•2	448•2		8-26-59	15•3	449•3			
10-07-59	32•3	448•2	448•2	448•2		9-02-59	15•3	449•3			
10-14-59	32•4	448•1	448•1	448•1		9-09-59	15•4	449•2			
10-21-59	32•4	448•1	448•1	448•1		9-16-59	15•4	449•2			
10-28-59	32•4	448•1	448•1	448•1		9-23-59	15•4	449•2			
11-04-59	32•4	448•1	448•1	448•1		9-30-59	15•4	449•2			
11-18-59	32•5	448•0	448•0	448•0		10-07-59	15•4	449•2			
11-25-59	32•5	448•0	448•0	448•0		10-14-59	15•4	449•2			
12-02-59	32•5	448•0	448•0	448•0		10-21-59	15•4	449•2			
12-09-59	32•5	448•0	448•0	448•0		10-28-59	15•4	449•2			
12-16-59	32•5	448•0	448•0	448•0		11-04-59	15•4	449•2			
12-23-59	32•6	447•9	447•9	447•9		11-18-59	15•4	449•2			
12-30-59	32•6	447•9	447•9	447•9		11-25-59	15•4	449•2			
1-06-60	32•6	447•9	447•9	447•9		12-02-59	15•4	449•2			
1-13-60	32•6	447•9	447•9	447•9		12-09-59	15•3	449•3			
1-20-60	32•6	447•9	447•9	447•9		12-16-59	15•4	449•2			
1-27-60	32•6	447•9	447•9	447•9		12-23-59	15•4	449•2			
2-03-60	32•8	447•7	447•7	447•7		12-30-59	15•3	449•3			
2-10-60	32•8	447•7	447•7	447•7		1-06-60	15•3	449•2			
2-17-60	32•8	447•7	447•7	447•7		1-13-60	15•3	449•3			
2-24-60	32•8	447•7	447•7	447•7		1-20-60	15•4	449•2			
3-02-60	32•8	447•7	447•7	447•7		1-27-60	15•4	449•2			
3-09-60	32•8	447•7	447•7	447•7		2-03-60	15•5	449•1			
3-23-60	32•8	447•6	447•6	447•6		2-10-60	15•5	449•1			
3-30-60	32•8	447•6	447•6	447•6		2-17-60	15•5	449•0			
4-06-60	32•8	447•6	447•6	447•6		2-24-60	15•6	449•0			
4-13-60	32•8	447•5	447•7	447•7		3-02-60	15•6	449•0			
4-20-60	32•8	447•5	447•7	447•7		3-09-60	15•6	449•0			
5-04-60	32•9	447•6	447•6	447•6		3-23-60	15•6	449•0			
5-11-60	32•9	447•6	447•6	447•6		3-30-60	15•6	449•0			
5-18-60	33•0	447•5	447•5	447•5		4-06-60	15•6	449•0			
5-25-60	33•0	447•5	447•5	447•5		4-13-60	15•6	449•0			
6-01-60	33•0	447•5	447•5	447•5		4-20-60	15•6	449•0			
6-08-60	33•0	447•5	447•5	447•5		5-04-60	15•6	449•0			
6-15-60	33•0	447•5	447•5	447•5		5-11-60	15•6	449•0			
6-22-60	33•0	447•5	447•5	447•5		5-18-60	15•7	448•9			
6-29-60	33•0	447•5	447•5	447•5		5-25-60	15•7	448•9			
7-01-59	15•3	449•3	3102			6-01-60	15•7	448•9			
7-08-59	15•3	449•3				6-08-60	15•7	448•9			
7-15-59	15•3	449•3				6-15-60	15•7	448•9			
7-22-59	15•3	449•3				6-22-60	15•7	448•9			
7-29-59	15•3	449•3				6-29-60	15•6	449•0			
3S/07W-29E01 S						3S/07W-29E01 S	446•5	7-01-59	5•6	446•5	3102

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
3S/07W-29E01 S	446•5	7-08-59	5•7	440•8	3102	3S/07W-29E01 S	446•5	6-29-60	6•2	440•3	3102
CONT.		7-15-59	5•7	440•8		3S/07W-29F01 S	470•6	7-29-59	24•6	446•0	3102
		7-22-59	5•7	440•8				8-05-59	24•6	446•0	
		7-29-59	5•0	441•5				8-12-59	24•7	445•9	
		8-05-59	5•1	441•4				8-19-59	24•7	445•9	
		8-12-59	5•9	440•6				8-26-59	24•7	445•9	
		8-19-59	5•9	440•6				9-02-59	24•7	445•9	
		8-26-59	6•0	440•5				9-09-59	24•8	445•8	
		9-02-59	5•9	440•6				9-16-59	24•8	445•8	
		9-09-59	6•0	440•5				9-23-59	24•8	445•8	
		9-16-59	6•0	440•5				9-30-59	DRY		
		9-23-59	5•9	440•6				10-21-59	DRY		
		9-30-59	5•9	440•6				11-25-59	DRY		
		10-07-59	5•9	440•6				12-23-59	24•8		
		10-14-59	5•8	440•7				12-30-59	24•6		
		10-21-59	5•8	440•7				1-06-60	24•7	445•9	
		10-28-59	5•8	440•7				1-13-60	24•5	446•1	
		11-04-59	5•8	440•7				1-20-60	24•4	446•2	
		11-18-59	5•8	440•7				1-27-60	24•4	446•2	
		11-25-59	5•7	440•8				2-03-60	24•3	446•3	
		12-02-59	5•7	440•8				2-10-60	24•3	446•3	
		12-09-59	5•8	440•7				2-17-60	24•3	446•3	
		12-16-59	5•8	440•7				2-24-60	24•3	446•3	
		12-23-59	5•6	440•9				3-02-60	24•2	446•4	
		12-30-59	5•5	441•0				3-09-60	24•2	446•4	
		1-06-60	5•6	440•9				3-23-60	24•3	446•3	
		1-13-60	5•1	441•4				3-30-60	24•3	446•3	
		1-20-60	5•4	441•1				4-06-60	24•4	446•2	
		2-03-60	5•1	441•4				4-13-60	24•4	446•2	
		2-10-60	5•3	441•2				4-20-60	24•4	446•2	
		2-17-60	5•6	440•9				5-04-60	24•3	446•3	
		2-24-60	5•7	440•8				5-11-60	24•0	446•6	
		3-02-60	5•5	441•0				5-18-60	24•4	446•2	
		3-09-60	5•8	440•7				5-25-60	24•4	446•2	
		3-23-60	6•0	440•5				6-01-60	24•4	446•2	
		3-30-60	5•9	440•6				6-08-60	24•4	446•2	
		4-06-60	6•0	440•5				6-15-60	24•5	446•1	
		4-13-60	6•0	440•5				7-22-59	24•5	442•0	
		4-20-60	6•1	440•4				7-29-59	24•3	442•2	
		5-04-60	5•9	440•6							
		5-18-60	6•1	440•4							
		5-25-60	6•1	440•4							
		6-01-60	6•1	440•4							
		6-08-60	6•1	440•4							
		6-15-60	6•0	440•5							
		6-22-60	6•1	440•4							
		6-29-60	6•5								

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data			
						COASTAL PLAIN ORANGE COUNTY			COASTAL PLAIN ORANGE COUNTY					
SANTA ANA NARROWS BASIN														
3S/07W-29F02 S CONT.	466.5					80100								
8-05-59	24.0		442.5	3102		3S/07W-30K01 S	458.0	3-11-60	21.0	437.0	3102			
8-12-59	24.5		442.0			3S/07W-30K02 S	461.4	9-16-59	25.0	436.4	3102			
8-19-59	24.6		441.9					3-11-60	24.5	436.9				
8-26-59	24.7		441.8											
9-02-59	24.8		441.7											
9-09-59	24.8		441.7											
9-16-59	24.8		441.7											
9-23-59	24.8		441.7											
9-30-59	24.8		441.7											
10-07-59	25.0		441.5											
10-14-59	24.8		441.7											
10-21-59	24.8		441.7											
10-28-59	24.8		441.7											
11-04-59	24.8		441.7											
11-18-59	24.8		441.7											
11-25-59	24.8		441.7											
12-02-59	24.8		441.7											
12-09-59	24.8		441.7											
12-16-59	24.8		441.7											
12-23-59	24.8		441.7											
12-30-59	24.7		441.8											
1-06-60	24.7		441.8											
1-13-60	24.7		441.8											
1-20-60	24.6		442.1											
1-27-60	24.5		442.0											
2-03-60	24.5		442.0											
2-10-60	24.4		442.1											
2-17-60	24.5		442.0											
2-24-60	24.5		442.0											
3-02-60	24.5		442.0											
3-09-60	24.6		441.9											
3-23-60	24.7		441.8											
3-30-60	24.8		441.7											
4-06-60	24.8		441.7											
4-13-60	24.9		441.6											
4-20-60	24.9		441.6											
5-04-60	24.8		441.7											
5-11-60	24.9		441.6											
5-18-60	25.0		441.5											
5-25-60	26.0*													
6-01-60	25.0		441.5											
6-08-60	25.0		441.3											
6-15-60	25.1		441.4											
6-22-60	25.6		440.9											
6-29-60	25.1		441.4											
3S/07W-30K01 S	458.0	9-16-59	21.4	436.6	3102									
						80100								

* Questionable Measurement
** Approximate Reference Point Elevation

State Well Number	R.P. Elev., in feet	Date	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY				Water Surface Elev., in feet	Agency Supplying Data
					Dist. R.P. to Water Surface, in feet	State Well Number	R.P. Elev., in feet	Date		
SANTA ANA NARROWS BASIN										
3S/08W-29N01 S CONT.	320.0	7-28-59	51.0*	269.0	4715	3S/08W-29N01 S CONT.	320.0	6-20-60	22.0*	298.0
8-10-59	56.8*	263.2	256.2	256.2*				6-26-60	21.0*	299.0
8-17-59	63.2*									4715
8-24-59	55.5*	264.5	271.5	271.5*	3S/08W-29P01 S	336.0	7-06-59	64.5**	271.5	4715
8-31-59	48.5*	272.3				336.0	7-06-59	72.0*	264.2	3102
9-07-59	47.7*						7-13-59	65.3*	270.7	4715
9-14-59	37.3*	282.7					7-20-59	66.0**	270.0	
9-21-59	34.8*	285.2					7-28-59	67.3**	268.7	
9-28-59	37.0*	283.0					8-03-59	66.3**	269.7	
10-05-59	36.5*	283.5					8-10-59	67.8**	268.2	
10-12-59	31.5*	288.5					8-11-59	72.4**	264.1	3102
10-20-59	32.5*	287.5					8-17-59	68.3**	267.7	4715
10-26-59	32.0*	288.0					8-24-59	68.2**	267.8	
11-02-59	30.0*	290.0					8-31-59	68.5**	267.5	
11-09-59	28.8*	291.2					9-01-59	72.4**	264.1	3102
11-16-59	29.5*	290.5					9-07-59	69.0**	267.0	4715
11-23-59	29.5*	290.5					9-14-59	68.8**	267.2	
11-30-59	30.0*	290.0					9-21-59	67.2**	268.8	
12-07-59	34.8*	285.2					9-28-59	67.3**	268.7	
12-14-59	37.7*	282.3					10-05-59	67.8**	268.2	
12-22-59	36.2*	283.8					10-06-59	70.1**	266.4	3102
12-28-59	15.8	304.2					10-12-59	68.0**	268.0	4715
1-04-60	9.0	311.0					10-20-59	68.0**	268.0	
1-11-60	7.8	312.2					10-26-59	68.0**	268.0	
1-18-60	7.8	312.2					11-02-59	67.5**	268.5	
1-26-60	7.5	312.5					11-03-59	72.5**	264.0	3102
2-01-60	7.2	312.8					11-09-59	67.5**	268.5	4715
2-08-60	6.9	313.1					11-16-59	67.6**	268.4	
2-15-60	6.7	313.3					11-23-59	67.3**	268.7	
2-22-60	6.5	313.5					11-30-59	67.3**	268.7	
2-29-60	6.4	313.6					12-07-59	67.3**	268.7	
3-07-60	6.6	313.4					12-07-59	72.8**	263.7	3102
3-14-60	6.5	313.5					12-14-59	67.4**	268.6	4715
3-21-60	6.6	313.4					12-22-59	38.0	298.0	
3-28-60	6.6	313.4					12-28-59	31.8	304.2	
4-04-60	6.5	313.5					1-04-60	24.5	311.5	
4-11-60	6.7	313.3					1-06-60	22.5	314.0	3102
4-18-60	17.0*	303.0					1-11-60	19.5	316.5	4715
4-26-60	21.0*	299.0					1-18-60	16.0	320.0	
5-02-60	7.3	312.7					1-26-60	13.7	276.1	
5-09-60	19.5*	300.5					2-01-60	13.0	323.0	
5-16-60	21.0*	299.0					2-04-60	12.0	324.5	3102
5-23-60	21.0*	299.0					2-08-60	12.0	324.0	4715
5-30-60	21.8*	298.2					2-15-60	11.5	324.5	
6-06-60	23.0*	297.0					2-22-60	11.2	324.8	
6-13-60	23.0*	297.0					2-29-60	11.0	325.0	

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
COASTAL PLAIN ORANGE COUNTY											
SANTA ANA NARROWS BASIN						80100					80100
3S/08W-29P01 S CONT.	336.5** 336.0	3-03-60 3-07-60 3-14-60 3-21-60 3-28-60 4-04-60 4-05-60 4-11-60 4-18-60 4-26-60 5-02-60 5-05-60 5-09-60 5-16-60 5-23-60 5-30-60 6-02-60 6-06-60 6-13-60 6-20-60 6-26-60	10.2 10.5 10.4 10.4 10.2 10.5 10.1 10.6 11.2 45.2* 13.0 12.2 42.8* 46.2* 49.0* 51.0* 51.6* 52.5* 54.3* 55.8* 56.5*	326.3 325.5 325.5 325.6 325.8 325.5 326.4 325.4 324.8 290.8 323.0 324.3 293.2 289.8 287.0 285.0 284.9 283.5 281.7 280.2 279.5	3102 4715 3102 4715 3102 4715 3102 4715 3102 4715 3102 4715 3102 4715 3102 4715 3102 4715 3102 4715 3102 4715	3S/08W-29Q01 S CONT.	340.0	1-04-60 1-06-60 1-11-60 1-18-60 1-26-60 2-01-60 2-04-60 2-08-60 2-15-60 2-22-60 2-29-60 3-03-60 3-07-60 3-14-60 3-21-60 3-28-60 4-04-60 4-05-60 4-11-60 4-18-60 4-26-60 5-02-60 5-05-60 5-12-60 5-19-60 5-26-60 6-03-60 6-10-60 6-17-60 6-24-60 7-01-60 7-08-60 8-05-60 8-12-60 8-19-60 9-06-60 9-13-60 9-20-60 9-27-60 10-04-60 10-11-60 10-18-60 10-25-60 11-02-60 11-09-60 11-16-60 11-23-60 11-30-60 11-37-60 11-44-60 11-51-60 11-58-60 11-65-60 11-72-60 11-79-60 11-86-60 11-93-60 11-100-60 11-107-60 11-114-60 11-121-60 11-128-60 11-135-60 11-142-60 11-149-60 11-156-60 11-163-60 11-170-60 11-177-60 11-184-60 11-191-60 11-198-60 11-205-60 11-212-60 11-219-60 11-226-60 11-233-60 11-240-60 11-247-60 11-254-60 11-261-60 11-268-60 11-275-60 11-282-60 11-289-60 11-296-60 11-303-60 11-310-60 11-317-60 11-324-60 11-331-60 11-338-60 11-345-60 11-352-60 11-359-60 11-366-60 11-373-60 11-380-60 11-387-60 11-394-60 11-401-60 11-408-60 11-415-60 11-422-60 11-429-60 11-436-60 11-443-60 11-450-60 11-457-60 11-464-60 11-471-60 11-478-60 11-485-60 11-492-60 11-499-60 11-506-60 11-513-60 11-520-60 11-527-60 11-534-60 11-541-60 11-548-60 11-555-60 11-562-60 11-569-60 11-576-60 11-583-60 11-590-60 11-597-60 11-604-60 11-611-60 11-618-60 11-625-60 11-632-60 11-639-60 11-646-60 11-653-60 11-660-60 11-667-60 11-674-60 11-681-60 11-688-60 11-695-60 11-702-60 11-709-60 11-716-60 11-723-60 11-730-60 11-737-60 11-744-60 11-751-60 11-758-60 11-765-60 11-772-60 11-779-60 11-786-60 11-793-60 11-790-60 11-797-60 11-804-60 11-811-60 11-818-60 11-825-60 11-832-60 11-839-60 11-846-60 11-853-60 11-860-60 11-867-60 11-874-60 11-881-60 11-888-60 11-895-60 11-902-60 11-909-60 11-916-60 11-923-60 11-930-60 11-937-60 11-944-60 11-951-60 11-958-60 11-965-60 11-972-60 11-979-60 11-986-60 11-993-60 11-1000-60 11-1007-60 11-1014-60 11-1021-60 11-1028-60 11-1035-60 11-1042-60 11-1049-60 11-1056-60 11-1063-60 11-1070-60 11-1077-60 11-1084-60 11-1091-60 11-1098-60 11-1105-60 11-1112-60 11-1119-60 11-1126-60 11-1133-60 11-1140-60 11-1147-60 11-1154-60 11-1161-60 11-1168-60 11-1175-60 11-1182-60 11-1189-60 11-1196-60 11-1203-60 11-1210-60 11-1217-60 11-1224-60 11-1231-60 11-1238-60 11-1245-60 11-1252-60 11-1259-60 11-1266-60 11-1273-60 11-1280-60 11-1287-60 11-1294-60 11-1301-60 11-1308-60 11-1315-60 11-1322-60 11-1329-60 11-1336-60 11-1343-60 11-1350-60 11-1357-60 11-1364-60 11-1371-60 11-1378-60 11-1385-60 11-1392-60 11-1399-60 11-1406-60 11-1413-60 11-1420-60 11-1427-60 11-1434-60 11-1441-60 11-1448-60 11-1455-60 11-1462-60 11-1469-60 11-1476-60 11-1483-60 11-1490-60 11-1497-60 11-1504-60 11-1511-60 11-1518-60 11-1525-60 11-1532-60 11-1539-60 11-1546-60 11-1553-60 11-1560-60 11-1567-60 11-1574-60 11-1581-60 11-1588-60 11-1595-60 11-1602-60 11-1609-60 11-1616-60 11-1623-60 11-1630-60 11-1637-60 11-1644-60 11-1651-60 11-1658-60 11-1665-60 11-1672-60 11-1679-60 11-1686-60 11-1693-60 11-1700-60 11-1707-60 11-1714-60 11-1721-60 11-1728-60 11-1735-60 11-1742-60 11-1749-60 11-1756-60 11-1763-60 11-1770-60 11-1777-60 11-1784-60 11-1791-60 11-1798-60 11-1805-60 11-1812-60 11-1819-60 11-1826-60 11-1833-60 11-1840-60 11-1847-60 11-1854-60 11-1861-60 11-1868-60 11-1875-60 11-1882-60 11-1889-60 11-1896-60 11-1903-60 11-1910-60 11-1917-60 11-1924-60 11-1931-60 11-1938-60 11-1945-60 11-1952-60 11-1959-60 11-1966-60 11-1973-60 11-1980-60 11-1987-60 11-1994-60 11-2001-60 11-2008-60 11-2015-60 11-2022-60 11-2029-60 11-2036-60 11-2043-60 11-2050-60 11-2057-60 11-2064-60 11-2071-60 11-2078-60 11-2085-60 11-2092-60 11-2099-60 11-2106-60 11-2113-60 11-2120-60 11-2127-60 11-2134-60 11-2141-60 11-2148-60 11-2155-60 11-2162-60 11-2169-60 11-2176-60 11-2183-60 11-2190-60 11-2197-60 11-2204-60 11-2211-60 11-2218-60 11-2225-60 11-2232-60 11-2239-60 11-2246-60 11-2253-60 11-2260-60 11-2267-60 11-2274-60 11-2281-60 11-2288-60 11-2295-60 11-2302-60 11-2309-60 11-2316-60 11-2323-60 11-2330-60 11-2337-60 11-2344-60 11-2351-60 11-2358-60 11-2365-60 11-2372-60 11-2379-60 11-2386-60 11-2393-60 11-2400-60 11-2407-60 11-2414-60 11-2421-60 11-2428-60 11-2435-60 11-2442-60 11-2449-60 11-2456-60 11-2463-60 11-2470-60 11-2477-60 11-2484-60 11-2491-60 11-2498-60 11-2505-60 11-2512-60 11-2519-60 11-2526-60 11-2533-60 11-2540-60 11-2547-60 11-2554-60 11-2561-60 11-2568-60 11-2575-60 11-2582-60 11-2589-60 11-2596-60 11-2603-60 11-2610-60 11-2617-60 11-2624-60 11-2631-60 11-2638-60 11-2645-60 11-2652-60 11-2659-60 11-2666-60 11-2673-60 11-2680-60 11-2687-60 11-2694-60 11-2701-60 11-2708-60 11-2715-60 11-2722-60 11-2729-60 11-2736-60 11-2743-60 11-2750-60 11-2757-60 11-2764-60 11-2771-60 11-2778-60 11-2785-60 11-2792-60 11-2799-60 11-2806-60 11-2813-60 11-2820-60 11-2827-60 11-2834-60 11-2841-60 11-2848-60 11-2855-60 11-2862-60 11-2869-60 11-2876-60 11-2883-60 11-2890-60 11-2897-60 11-2904-60 11-2911-60 11-2918-60 11-2925-60 11-2932-60 11-2939-60 11-2946-60 11-2953-60 11-2960-60 11-2967-60 11-2974-60 11-2981-60 11-2988-60 11-2995-60 11-3002-60 11-3009-60 11-3016-60 11-3023-60 11-3030-60 11-3037-60 11-3044-60 11-3051-60 11-3058-60 11-3065-60 11-3072-60 11-3079-60 11-3086-60 11-3093-60 11-3100-60 11-3107-60 11-3114-60 11-3121-60 11-3128-60 11-3135-60 11-3142-60 11-3149-60 11-3156-60 11-3163-60 11-3170-60 11-3177-60 11-3184-60 11-3191-60 11-3198-60 11-3205-60 11-3212-60 11-3219-60 11-3226-60 11-3233-60 11-3240-60 11-3247-60 11-3254-60 11-3261-60 11-3268-60 11-3275-60 11-3282-60 11-3289-60 11-3296-60 11-3303-60 11-3310-60 11-3317-60 11-3324-60 11-3331-60 11-3338-60 11-3345-60 11-3352-60 11-3359-60 11-3366-60 11-3373-60 11-3380-60 11-3387-60 11-3394-60 11-3401-60 11-3408-60 11-3415-60 11-3422-60 11-3429-60 11-3436-60 11-3443-60 11-3450-60 11-3457-60 11-3464-60 11-3471-60 11-3478-60 11-3485-60 11-3492-60 11-3499-60 11-3506-60 11-3513-60 11-3520-60 11-3527-60 11-3534-60 11-3541-60 11-3548-60 11-3555-60 11-3562-60 11-3569-60 11-3576-60 11-3583-60 11-3590-60 11-3597-60 11-3604-60 11-3611-60 11-3618-60 11-3625-60 11-3632-60 11-3639-60 11-3646-60 11-3653-60 11-3660-60 11-3667-60 11-3674-60 11-3681-60 11-3688-60 11-3695-60 11-3702-60 11-3709-60 11-3716-60 11-3723-60 11-3730-60 11-3737-60 11-3744-60 11-3751-60 11-3758-60 11-3765-60 11-3772-60 11-3779-60 11-3786-60 11-3793-60 11-3800-60 11-3807-60 11-3814-60 11-3821-60 11-3828-60 11-3835-60 11-3842-60 11-3849-60 11-3856-60 11-3863-60 11-3870-60 11-3877-60 11-3884-60 11-3891-60 11-3898-60 11-3905-60 11-3912-60 11-3919-60 11-3926-60 11-3933-60 11-3940-60 11-3947-60 11-3954-60 11-3961-60 11-3968-60 11-3975-60 11-3982-60 11-3989-60 11-3996-60 11-4003-60 11-4010-60 11-4017-60 11-4024-60 11-4031-60 11-4038-60 11-4045-60 11-4052-60 11-4059-60 11-4066-60 11-4073-60 11-4080-60 11-4087-60 11-4094-60 11-4101-60 11-4108-60 11-4115-60 11-4122-60 11-4129-60 11-4136-60 11-4143-60 11-4150-60 11-4157-60 11-4164-60 11-4171-60 11-4178-60 11-4185-60 11-4192-60 11-4199-60 11-4206-60 11-4213-60 11-4220-60 11-4227-60 11-4234-60 11-4241-60 11-4248-60 11-4255-60 11-4262-60 11-4269-60 11-4276-60 11-4283-60 11-4290-60 11-4297-60 11-4304-60 11-4311-60 11-4318-60 11-4325-60 11-4332-60 11-4339-60 11-4346-60 11-4353-60 11-4360-60 11-4367-60 11-4374-60 11-4381-60 11-4388-60 11-4395-60 11-4402-60 11-4409-60 11-4416-60 11-4423-60 11-4430-60 11-4437-60 11-4444-60 11-4451-60 11-4458-60 11-4465-60 11-4472-60 11-4479-60 11-4486-60 11-4493-60 11-4500-60 11-4507-60 11-4514-60 11-4521-60 11-4528-60 11-4535-60 11-4542-60 11-4549-60 11-4556-60 11-4563-60 11-4570-60 11-4577-60 11-4584-60 11-4591-60 11-4598-60 11-4605-60 11-4612-60 11-4619-60 11-4626-60 11-4633-60 11-4640-60 11-4647-60 11-4654-60 11-4661-60 11-4668-60 11-4675-60 11-4682-60 11-4689-60 11-4696-60 11-4703-60 11-4710-60 11-4717-60 11-4724-60 11-4731-60 11-4738-60 11-4745-60 11-4752-60 11-4759-60 11-4766-60 11-4773-60 11-4780-60 11-4787-60 11-4794-60 11-4801-60 11-4808-60 11-4815-60 11-4822-60 11-4829-60 11-4836-60 11-4843-60 11-4850-60 11-4857-60 11-4864-60 11-4871-60 11-4878-60 11-4885-60 11-4892-60 11-4899-60 11-4906-60 11-4913-60 11-4920-60 11-4927-60 11-4934-60 11-4941-60 11-4948-60 11-4955-60 11-4962-60 11-4969-60 11-4976-60 11-4983-60 11-4990-60 11-5007-60 11-5014-60 11-5021-60 11-5028-60 11-5035-60 11-5042-60 11-5049-60 11-5056-60 11-5063-60 11-5070-60 11-5077-60 11-5084-60 11-5091-60 11-5098-60 11-5105-60 11-5112-60 11-5119-60 11-5126-60 11-5133-60 11-5140-60 11-5147-60 11-5154-60 11-5161-60 11-5168-60 11-5175-60 11-5182-60 11-5189-60 11-5196-60 11-5203-60 11-5210-60 11-5217-60 11-5224-60 11-5231-60 11-5238-60 11-5245-60 11-5252-60 11-5259-60 11-5266-60 11-5273-60 11-5280-60 11-5287-60 11-5294-60 11-5301-60 11-5308-60 11-5315-60 11-5322-60 11-5329-60 11-5336-60 11-5343-60 11-5350-60 11-5357-60 11-5364-60 11-5371-60 11-5378-60 11-5385-60 11-5392-60 11-5399-60 11-5406-60 11-5413-60 11-5420-60 11-5427-60 11-5434-60 11-5441-60 11-5448-60 11-5455-60 11-5462-60 11-5469-60 11-5476-60 11-5483-60 11-5490-60 11-5497-60 11-5504-60 11-5511-60 11-5518-60 11-5525-60 11-5532-60 11-5539-60 11-5546-60 11-5553-60 11-5560-60 11-5567-60 11-5574-60 11-5581-60 11-5588-60 11-5595-60 11-5602-60 11-5609-60 11-5616-60 11-5623-60 11-5630-60 11-5637-60 11-5644-60 11-5651-60 11-5658-60 11-5665-60 11-5672-60 11-5679-60 11-5686-60 11-5693-60 11-5700-60 11-5707-60 11-5714-60 11-5721-60 11-5728-60 11-5735-60 11-5742-60 11-5749-60 11-5756-60 11-5763-60 11-5770-60 11-5777-60 11-5784-60 11-5791-60 11-5			

State Well Number	R.P. Elev., in feet	COASTAL PLAIN ORANGE COUNTY			COASTAL PLAIN ORANGE COUNTY			COASTAL PLAIN ORANGE COUNTY			80100
		Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Un. k.r. to Water Surface, in feet	Water Surface Elev., in feet	
SANTA ANA NARROWS BASIN	80106					SANTA ANA NARROWS BASIN	80106				
3S/08W-29Q02 S CONT.	338.0	1-26-60	13.0	325.0	4715	3S/08W-30R01 S CONT.	329.0	8-11-59	58.1*	270.9	3102
	2-01-60	12.4	325.6				9-01-59	46.3*	282.7		
	2-08-60	12.0	326.0				10-06-59	31.1*	297.9		
	2-15-60	11.4	326.6				11-03-59	17.0	312.0		
	2-22-60	11.5	326.5				12-07-59	22.0	307.0		
	2-29-60	10.8	327.2				1-06-60	8.7	320.3		
	3-07-60	10.9	327.1				2-04-60	11.6	317.4		
	3-14-60	10.9	327.1				3-03-60	11.3	317.7		
	3-21-60	11.0	327.0				4-05-60	11.5	317.5		
	3-28-60	11.0	327.0				5-05-60	11.7	317.3		
	4-04-60	11.1	326.9				6-02-60	27.7*	301.3		
	4-11-60	11.3	326.7				3S/08W-30R02 S	328.9	7-06-59	38.4	290.5
	4-18-60	12.0	326.0						8-11-59	52.2	276.7
	4-26-60	33.2*	304.8						9-01-59	39.0	289.9
	5-02-60	13.0	325.0						10-06-59	21.4	307.5
	5-23-60	58.0*	280.0						11-03-59	17.4	311.5
	6-06-60	78.0*	260.0						12-07-59	23.0	305.9
	6-13-60	80.0*	258.0						2-04-60	11.5	317.4
3S/08W-30N01 S	330.7	7-06-59	29.3	301.4	3102	3S/08W-31D01 S	328.1	3-03-60	11.3	317.6	
	8-11-59	36.7	294.0						4-05-60	11.5	317.4
	9-01-59	34.5	296.2						5-05-60	11.6	317.3
	10-06-59	31.5	299.2						6-02-60	16.9	312.0
	11-03-59	29.4	301.3						10-06-59	24.7	305.4
	1-06-60	28.1	302.6						11-03-59	22.7	305.4
	2-04-60	25.7	305.0						12-07-59	22.9	305.2
	3-03-60	24.7	306.0						1-06-60	21.6	306.5
	4-05-60	26.6	304.1						2-04-60	19.2	308.9
	5-05-60	24.8	305.9						3-03-60	18.3	309.8
3S/08W-30N02 S	329.5	7-06-59	27.7	301.8	3102	3S/08W-31E02 S	315.0**	7-06-59	22.1	292.9	
	9-01-59	32.3	297.2						11-03-59	16.2	298.8
	10-06-59	29.4	300.1						1-06-60	19.5	295.5
	11-03-59	27.2	302.3						2-04-60	16.0	299.0
	12-07-59	29.4	300.1						3-03-60	15.2	299.8
	1-06-60	29.9	299.6						4-05-60	15.4	299.6
	2-04-60	23.6	305.9						5-05-60	15.2	299.8
	3-03-60	22.6	306.9						6-02-60	15.9	299.1
	5-05-60	22.7	306.8								
3S/08W-30Q01 S	350.3	11-03-59	45.5	304.8	3102	3S/08W-31F03 S	312.3	7-06-59	32.6	279.7	
	1-06-60	43.3	307.0						8-11-59	37.8	274.5
	2-04-60	41.5	308.8								
	3-03-60	40.8	309.5								
	5-05-60	41.2	309.1								
3S/08W-30R01 S	329.0	7-06-59	46.2*	282.8	3102						

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			COASTAL PLAIN ORANGE COUNTY			COASTAL PLAIN ORANGE COUNTY			80100
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	
SANTA ANA NARROWS BASIN	80106	80100	SANTA ANA NARROWS BASIN	80106	SANTA ANA NARROWS BASIN	80106	SANTA ANA NARROWS BASIN	80106	SANTA ANA NARROWS BASIN	80106	SANTA ANA NARROWS BASIN	80106	SANTA ANA NARROWS BASIN	80106	80100
/08W-31F03 S CONT.	312•3	9-01-59	29.7	282•6	3102	3S/08W-31M01 S CONT.	311•4	1-18-60	8•0	303•4	4715	1-26-60	8•2	303•2	4715
10-05-59	27•2	285•1	286•9	30•4	3102	3S/08W-31M01 S CONT.	311•6	2-01-60	8•0	303•4	4715	2-04-60	8•6	303•0	3102
11-03-59	25•4	286•9	282•0	30•3	3102	3S/08W-31M01 S CONT.	311•4	2-09-60	7•9	303•5	4715	2-15-60	7•9	303•5	3102
12-07-59	30•3	282•0	304•3	304•3	3102	3S/08W-31M01 S CONT.	311•6	2-22-60	7•4	304•2	4715	2-29-60	7•1	304•3	3102
1-06-60	8•0	304•3	305•2	305•2	3102	3S/08W-31M01 S CONT.	311•6	3-03-60	7•7	303•9	4715	3-07-60	7•0	304•4	3102
2-04-60	8•0	304•3	305•2	305•2	3102	3S/08W-31M01 S CONT.	311•4	3-14-60	7•2	304•2	4715	3-21-60	7•2	304•2	3102
3-03-60	7•1	305•2	280•9	280•9	3102	3S/08W-31M01 S CONT.	311•6	3-28-60	7•4	304•2	4715	4-04-60	7•3	304•1	3102
4-05-60	7•4	304•9	280•4	280•4	3102	3S/08W-31M01 S CONT.	311•4	4-05-60	8•0	303•6	4715	4-18-60	7•5	303•9	3102
5-05-60	7•3	305•0	287•2	287•2	3102	3S/08W-31M01 S CONT.	311•4	4-11-60	7•5	304•2	4715	4-26-60	7•5	304•1	3102
6-02-60	25•1				3102	3S/08W-31M01 S CONT.	311•6	5-02-60	7•5	303•9	4715	5-05-60	7•9	303•9	3102
7-06-59	12•1	299•5	299•5	299•5	3102	3S/08W-31M01 S CONT.	311•4	5-09-60	25•0*	286•4	4715	5-16-60	25•3*	286•1	3102
7-06-59	32•7*	278•7	278•7	278•7	3102	3S/08W-31M01 S CONT.	311•6	5-16-60	25•3*	286•1	4715	5-23-60	25•2*	286•2	3102
7-13-59	30•5*	280•9	280•9	280•9	3102	3S/08W-31M01 S CONT.	311•4	5-30-60	25•2*	286•2	4715	6-02-60	7•9	303•7	3102
7-20-59	31•0*	280•4	280•4	280•4	3102	3S/08W-31M01 S CONT.	311•6	6-02-60	25•0*	286•4	4715	6-06-60	25•0*	286•4	3102
7-28-59	34•7*	276•7	276•7	276•7	3102	3S/08W-31M01 S CONT.	311•4	6-06-60	25•0*	286•4	4715	6-13-60	25•0*	286•4	3102
8-03-59	35•5*	275•9	275•9	275•9	3102	3S/08W-31M01 S CONT.	311•6	6-13-60	25•0*	286•4	4715	6-20-60	25•0*	286•4	3102
8-10-59	37•8*	273•6	273•6	273•6	3102	3S/08W-31M01 S CONT.	311•4	6-26-60	25•3*	286•1	4715	6-26-60	25•3*	286•1	3102
8-11-59	16•2	295•4	295•4	295•4	3102	3S/08W-31M01 S CONT.	311•6	7•5	303•9	4715	7•5	303•9	303•9	3102	
8-17-59	40•5*	270•9	270•9	270•9	3102	3S/08W-31M01 S CONT.	311•4	7•5	303•9	4715	7•5	303•9	303•9	3102	
8-24-59	33•0*	277•6	277•6	277•6	3102	3S/08W-31M01 S CONT.	311•6	7•5	303•9	4715	7•5	303•9	303•9	3102	
8-31-59	29•8*	281•6	281•6	281•6	3102	3S/08W-31M01 S CONT.	311•4	7•5	303•9	4715	7•5	303•9	303•9	3102	
9-01-59	9•1	302•5	302•5	302•5	3102	3S/08W-31M01 S CONT.	311•6	7•5	303•9	4715	7•5	303•9	303•9	3102	
9-07-59	27•5*	283•9	283•9	283•9	3102	3S/08W-31M01 S CONT.	311•4	7•5	303•9	4715	7•5	303•9	303•9	3102	
9-14-59	27•5*	283•9	283•9	283•9	3102	3S/08W-31M01 S CONT.	311•6	7•5	303•9	4715	7•5	303•9	303•9	3102	
9-21-59	27•0*	284•4	284•4	284•4	3102	3S/08W-31M01 S CONT.	311•4	7•5	303•9	4715	7•5	303•9	303•9	3102	
9-28-59	26•0*	285•4	285•4	285•4	3102	3S/08W-31M01 S CONT.	311•6	7•5	303•9	4715	7•5	303•9	303•9	3102	
10-05-59	25•5*	285•9	285•9	285•9	3102	3S/08W-31M01 S CONT.	311•4	7•5	303•9	4715	7•5	303•9	303•9	3102	
10-06-59	8•1	303•5	303•5	303•5	3102	3S/08W-31M01 S CONT.	311•6	6-02-60	25•0*	286•4	4715	6-26-60	25•3*	286•1	3102
10-12-59	25•3*	286•1	286•1	286•1	4715	3S/08W-31M02 S	310•6	7-06-59	11•3	299•3	4715	7-11-59	15•1	295•5	3102
10-20-59	25•5*	285•9	285•9	285•9	4715	3S/08W-31M02 S	310•6	8-11-59	9•0	301•6	4715	9-01-59	9•0	301•6	3102
10-26-59	25•0*	286•4	286•4	286•4	4715	3S/08W-31M02 S	310•6	10-06-59	8•4	302•2	4715	11-03-59	8•4	302•2	3102
11-02-59	25•3*	286•1	286•1	286•1	4715	3S/08W-31M02 S	310•6	12-07-59	10•4	300•2	4715	12-07-59	10•4	300•2	3102
11-03-59	8•0	303•6	303•6	303•6	4715	3S/08W-31M02 S	310•6	1-06-60	8•8	301•8	4715	2-04-60	9•3	301•3	3102
11-09-59	25•5*	285•9	285•9	285•9	4715	3S/08W-31M02 S	310•6	3-03-60	8•2	302•4	4715	4-05-60	8•7	301•9	3102
11-16-59	26•0*	285•4	285•4	285•4	4715	3S/08W-31M02 S	310•6	5-05-60	8•4	302•2	4715	6-02-60	8•3	302•3	3102
11-23-59	26•0*	285•4	285•4	285•4	4715	3S/08W-31M02 S	310•6	6-02-60	8•3	302•3	4715	9-01-59	9•7	299•7	3102
11-30-59	26•5*	284•9	284•9	284•9	4715	3S/08W-31M02 S	310•6	8-11-59	26•7	299•7	4715	8-11-59	26•7	299•7	3102
12-07-59	10•6	301•0	301•0	301•0	4715	3S/08W-31M02 S	310•6	9-01-59	26•3	299•7	4715	9-01-59	26•3	299•7	3102
12-07-59	30•3*	281•1	281•1	281•1	4715	3S/08W-31M02 S	310•6	8-11-59	26•7	299•7	4715	9-01-59	26•7	299•7	3102
12-14-59	32•3*	279•1	279•1	279•1	4715	3S/08W-31M02 S	310•6	8-11-59	26•7	299•7	4715	9-01-59	26•7	299•7	3102
12-22-59	11•7	299•7	299•7	299•7	4715	3S/08W-31M02 S	310•6	8-11-59	26•7	299•7	4715	9-01-59	26•7	299•7	3102
12-28-59	10•0	301•4	301•4	301•4	4715	3S/08W-31M02 S	310•6	8-11-59	26•7	299•7	4715	9-01-59	26•7	299•7	3102
1-04-60	8•0	303•4	303•4	303•4	4715	3S/08W-31M02 S	310•6	8-11-59	26•7	299•7	4715	9-01-59	26•7	299•7	3102
1-06-60	8•2	303•4	303•4	303•4	4715	3S/08W-31M02 S	310•6	8-11-59	26•7	299•7	4715	9-01-59	26•7	299•7	3102
1-11-60	8•0	303•4	303•4	303•4	4715	3S/08W-31M02 S	310•6	8-11-59	26•7	299•7	4715	9-01-59	26•7	299•7	3102

State Well Number	R.P. Elev., in feet	COASTAL PLAIN ORANGE COUNTY			COASTAL PLAIN ORANGE COUNTY			R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
		Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	State Well Number	R.P. Elev., in feet	Date					
SANTA ANA NARROWS BASIN 3S/08W-31N01 S CONT.	326.0	80106	10-06-59	24.7	301.3	3102	3S/08W-32D01 S CONT.	360.0	1-04-60	16.3	343.7	471.5
			11-03-59	24.5	301.5				1-11-60	14.0	346.0	
			12-07-59	24.4	301.6				1-18-60	13.2	346.8	
			1-06-60	24.5	301.5				1-26-60	12.5	347.5	
			2-04-60	25.0	301.0				2-01-60	12.2	347.8	
			3-03-60	24.8	301.2				2-08-60	11.7	348.3	
			4-05-60	24.6	301.4				2-15-60	11.5	348.5	
			5-05-60	24.5	301.5				2-22-60	11.3	348.7	
			6-02-60	24.2	301.8				2-29-60	11.2	348.8	
SANTA ANA NARROWS BASIN 3S/08W-31N03 S	326.3	80100	7-06-59	28.9	297.4	3102			3-07-60	11.2	348.8	
			8-11-59	30.7	295.6				3-14-60	11.2	348.8	
			9-01-59	29.5	296.8				3-21-60	11.2	348.8	
			10-06-59	27.9	298.4				3-28-60	11.2	348.8	
			12-07-59	28.2	298.1				4-04-60	11.0	349.0	
			1-06-60	28.1	298.2				4-11-60	11.3	348.7	
			2-04-60	28.1	298.2				4-18-60	12.1	347.9	
			4-05-60	27.7	298.6				4-26-60	24.0*	336.0	
			5-05-60	27.7	298.6				5-02-60	12.0	348.0	
			360.0	7-06-59	46.0*	4715			5-09-60	22.5*	337.5	
			7-13-59	45.5*	314.5				5-16-60	24.5*	335.5	
			7-20-59	46.7*	313.3				5-23-60	24.5*	335.5	
			7-28-59	52.7*	307.3				5-30-60	26.0*	334.0	
			8-03-59	51.0*	309.0				6-06-60	26.5*	333.5	
			8-10-59	56.8*	303.2				6-13-60	27.0*	333.0	
			8-17-59	61.2*	298.8				6-20-60	17.5	342.5	
			8-24-59	55.0*	305.0				6-27-60	16.5	343.5	
			8-31-59	50.3*	309.7							
			9-07-59	50.0*	310.0							
			9-14-59	39.7*	320.3							
			9-21-59	36.5*	323.5							
			9-28-59	34.7*	325.3							
			10-05-59	33.8*	326.2							
			10-12-59	32.8*	327.2							
			10-20-59	33.0*	327.0							
			10-26-59	33.0*	327.0							
			11-02-59	36.0*	324.0							
			11-09-59	33.0*	327.0							
			11-16-59	33.0*	327.0							
			11-23-59	33.0*	327.0							
			11-30-59	33.2*	326.8							
			12-07-59	36.8*	323.2							
			12-14-59	39.7*	320.3							
			12-22-59	37.2*	322.8							
			12-28-59	23.2	336.8							
			3S/08W-33C01 S	361.0								
			3S/08W-33C01 S	361.0								
			3S/08W-34C01 S	370.0								
			3S/08W-34C01 S	370.0								

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN ORANGE COUNTY											
SANTA ANA NARROWS BASIN	80106					80100					80106
3S/08W-34C01 S CONT.	370.0	5-05-60 6-02-60	9.3 9.7	360.7 360.3	3102	3S/09W-33K01 S CONT.	251.0**	10-16-59 10-23-59	62.9** 62.0**	188.1 189.0	4742
3S/08W-35B01 S	400.0	7-06-59 8-11-59 9-01-59 10-06-59 12-07-59 1-06-60 1-06-60 2-04-60 3-03-60 4-05-60 5-05-60	42.2 43.3 45.3 42.3 41.9 41.8 41.8 41.5 41.5 42.0 41.9	357.8 356.7 354.7 357.7 358.1 358.2 358.5 358.5 358.0 358.1	3102			11-06-59 11-13-59	61.8** 60.9**	203.4 190.1	
3S/08W-35B02 S	400.0	11-03-59 12-07-59 3-03-60	28.7 27.5 27.5	371.3 372.5 372.5	3102			11-20-59 11-27-59 12-04-59	58.9** 47.6 61.0**	192.1 203.4 190.0	
3S/09W-33H01 S	255.0	7-02-59 8-04-59 9-01-59 10-01-59 11-03-59 12-01-59 1-05-60 2-02-60 3-01-60 4-01-60 5-03-60 6-03-60	50.8 53.4 57.9 50.8 45.6 43.2 45.8 42.6 41.7 41.0 42.8 43.4	204.9 202.3 197.8 204.9 210.1 212.5 209.9 213.1 214.0 214.7 212.9 212.3	3102			12-11-59 12-18-59	49.8 50.1	201.2 200.9	
3S/09W-33K01 S	251.0**	7-03-59 7-10-59 7-17-59 7-24-59	65.0 70.7* 59.3 70.6*	186.0 180.3 191.7 180.4	4742			12-25-59 1-01-60 1-08-60	49.7 48.9 47.1	201.3 202.1 203.9	
3S/09W-33K04 S						252.0**		10-03-59 7-10-59 7-17-59	65.0 75.0** 95.0**	187.0 177.0 157.0	4742
								6-10-60	47.9	203.1	
								6-17-60	58.5**	192.5	

State Well Number	R.P. Elev., in feet	Date	COASTAL PLAIN ORANGE COUNTY			R.P. Elev., in feet	Date	COASTAL PLAIN ORANGE COUNTY			R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
			Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data			State Well Number	R.P. Elev., in feet	Dist. R.P. to Water Surface, in feet					
SANTA ANA NARROWS BASIN 3S/09W-33K04 S	252.0**	9-04-59	72.0	180.0	4742	3S/09W-33K05 S	252.0**	SANTA ANA NARROWS BASIN CONT.	7-24-59	65.8	186.2	4742	80100	80106	Agency Supplying Data
9-11-59	68.0	184.0	9-18-59	65.0	187.0	9-25-59	70.0	182.0	10-02-59	60.0	192.0	10-09-59	55.0	184.5	184.5
10-16-59	58.0	194.0	10-23-59	57.0	195.0	10-30-59	56.0	196.0	11-06-59	54.0	198.0	11-13-59	55.0	184.7	184.7
11-20-59	54.0	198.0	11-27-59	53.0	199.0	12-04-59	55.0	197.0	12-11-59	55.0	197.0	12-18-59	55.0	180.0	180.0
1-01-60	54.0	198.0	1-08-60	53.0	199.0	1-15-60	50.0	202.0	1-22-60	50.0	202.0	1-29-60	49.0	203.0	202.0
2-05-60	49.0	203.0	2-12-60	49.0	203.0	2-19-60	51.0	201.0	2-26-60	51.0	201.0	3-04-60	78.0*	174.0	174.0
3-11-60	50.0	202.0	3-18-60	48.0	204.0	3-25-60	48.0	204.0	4-01-60	48.0	204.0	4-08-60	50.0	197.5	197.5
4-15-60	53.0	199.0	4-22-60	55.0	197.0	4-29-60	53.0	199.0	5-06-60	49.0	203.0	5-13-60	50.0	197.5	197.5
5-20-60	53.0	199.0	5-27-60	55.0	197.0	6-03-60	54.0	198.0	6-10-60	54.0	198.0	6-17-60	54.5	197.5	197.5
7-03-59	64.2	187.8	7-10-59	66.2	185.8	7-17-59	66.1	185.9	252.0**	7-03-59	64.2	7-10-59	66.2	187.8	187.5

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SANTA ANA NARROWS BASIN											
3S/09W-33K05 S CONT.	252.0**	6-10-60	55.7	196.3	4742	3S/09W-33K06 S CONT.	252.0**	4-29-60	55•2	196•8	4742
3S/09W-33K06 S	252.0**	6-17-60	55.3	196.7				5-06-60	52•8	199•2	
								5-13-60	61•6*	190•4	
								5-20-60	55•0	197•0	
								5-27-60	55•8	196•2	
								6-03-60	55•2	196•8	
								6-10-60	55•3	196•7	
								6-17-60	55•7	196•3	
COASTAL PLAIN ORANGE COUNTY											
80106						80100					
SANTA ANA NARROWS BASIN											
3S/09W-33K07 S	252.0**	7-03-59	64•4	187.6	4742	3S/09W-33K07 S	252.0**	7-03-59	70•6*	181•4	4742
		7-10-59	76•0*	176.0				7-10-59	69•6*	182•4	
		7-17-59	75•6*	176•4				7-17-59	68•5*	183•5	
		7-24-59	67•0	185•0				7-24-59	72•3*	179•7	
		7-31-59	69•3	182•7				7-31-59	74•3*	177•7	
		8-07-59	68•2	183•8				8-07-59	75•0*	177•0	
		8-14-59	73•6	178•4				8-14-59	76•3*	175•7	
		8-21-59	74•2	177•8				8-21-59	79•8*	172•2	
		8-28-59	75•1	176•9				8-28-59	78•6*	173•4	
		9-04-59	79•3*	172•7				9-04-59	74•6*	177•4	
		9-11-59	70•3	181•7				9-11-59	73•3*	178•7	
		9-18-59	66•4	185•6				9-18-59	72•3*	179•7	
		9-25-59	63•3	188•7				9-25-59	73•3*	178•7	
		10-02-59	61•5	190•5				10-02-59	57•6	194•4	
		10-09-59	59•4	192•6				10-09-59	64•8*	187•2	
		10-16-59	58•9	193•1				10-16-59	63•6*	188•4	
		10-23-59	68•0*	184•0				10-23-59	60•8*	191•2	
		10-30-59	58•2	193•8				10-30-59	60•7*	191•3	
		11-06-59	55•3	196•7				11-06-59	50•0	202•0	
		11-13-59	57•4	194•6				11-13-59	62•3*	189•7	
		11-20-59	55•7	196•3				11-20-59	50•7	201•3	
		11-27-59	54•4	197•6				11-27-59	49•2	202•8	
		12-04-59	57•5	194•5				12-04-59	62•2*	189•8	
		12-11-59	57•3	194•7				12-11-59	52•6	199•4	
		12-18-59	58•2	193•8				12-18-59	53•0	199•0	
		12-25-59	57•0	195•0				12-25-59	52•5	199•5	
		13-01-60	57•4	194•6				13-01-60	51•4	200•6	
		13-08-60	56•1	195•9				13-08-60	50•0	202•0	
		13-15-60	54•0	198•0				13-15-60	47•9	204•1	
		13-22-60	52•0	200•0				13-22-60	47•0	205•0	
		13-29-60	51•7	200•3				13-29-60	46•0	206•0	
		13-04-60	51•7	199•1				13-04-60	46•5	205•5	
		13-11-60	51•3	200•7				13-11-60	46•5	205•5	
		13-05-60	53•0	199•0				13-05-60	46•5	205•5	
		13-12-60	53•0	199•0				13-12-60	46•5	205•5	
		13-19-60	52•0	201•3				13-19-60	46•1	205•9	
		13-26-60	51•7	200•3				13-26-60	45•8	206•2	
		13-29-60	52•9	198•8				13-29-60	45•8	206•2	
		13-04-60	54•6	197•4				13-04-60	45•3	206•7	
		13-11-60	57•0	195•0				13-11-60	45•3	206•7	

* Questionable Measurement
** Approximate Reference Point Elevation

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data		
COASTAL PLAIN ORANGE COUNTY												
SANTA ANA NARROWS BASIN						80106						
3S/09W-34G01 S CONT.	267.0	8-11-59 9-01-59 10-06-59 11-03-59 12-07-59 1-06-60 2-04-60 4-05-60 5-05-60 6-02-60	26.5 26.5 19.8 17.1 16.6 18.7 15.0 13.9 13.7 12.4	240.5 240.5 247.2 249.9 250.4 248.3 252.0 253.1 253.3 254.6	240.5 240.5 247.2 249.9 250.4 248.3 252.0 253.1 253.3 254.6	3102	3S/09W-34L02 S	260.8	7-01-59 7-15-59 7-22-59 8-05-59 8-12-59 8-19-59 9-02-59 9-16-59 9-23-59 10-07-59	20.7 23.3 24.2 29.0 31.8 33.4 26.3 22.1 19.9 17.5	240.1 237.5 236.6 231.8 229.0 227.4 234.5 238.7 240.9 243.3	3102
3S/09W-34J01 S	274.0	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59 1-06-60 2-04-60 3-03-60 4-05-60 5-05-60 6-02-60	18.6 25.7 25.1 17.5 15.1 14.4 16.8 14.6 13.9 13.2 13.1 12.9	255.4 248.3 248.9 256.5 258.9 259.6 257.2 259.4 260.1 260.8 260.9 261.1	255.4 248.3 248.9 256.5 258.9 259.6 257.2 259.4 260.1 260.8 260.9 261.1	3102			10-21-59 11-04-59 11-11-59 11-18-59 11-25-59 12-09-59 12-16-59 12-23-59 12-30-59 1-06-60 1-13-60 1-20-60 1-27-60 1-34-60 1-10-60	16.1 15.3 15.1 15.3 14.6 17.3 19.4 21.5 20.0 17.8 16.6 15.9 15.6 15.6 15.3 15.0	244.7 245.5 245.7 245.5 246.2 243.5 241.4 239.3 240.8 243.0 244.2 244.9 245.2 245.5 245.8	3102
3S/09W-34K01 S	267.0	7-06-59 8-11-59 10-06-59 11-03-59 12-07-59 1-06-60 2-04-60 3-03-60 4-05-60 5-05-60 6-02-60	19.3 27.5 16.1 13.9 14.2 16.4 13.9 13.1 12.7 12.4 12.2	247.7 239.5 250.9 253.1 252.8 250.6 253.1 253.9 254.3 254.6 254.8	247.7 239.5 250.9 253.1 252.8 250.6 253.1 253.9 254.3 254.6 254.8	3102			2-17-60 2-24-60 3-02-60 3-09-60 3-16-60 3-23-60 3-30-60 4-13-60 4-20-60 4-27-60 5-04-60 5-11-60 6-01-60 6-08-60 6-15-60	14.8 14.7 14.4 14.1 14.0 13.9 13.8 14.3 14.6 14.0 13.7 14.0 14.1 14.8 15.3	246.0 246.1 246.4 246.7 246.8 246.9 247.0 246.5 246.2 246.8 247.1 246.8 246.7 246.0 245.5	3102
3S/09W-34L01 S	263.3	7-02-59 9-01-59 10-01-59 11-03-59 12-01-59 1-05-60 2-02-60 3-01-60 4-01-60 5-03-60	24.3 23.7 15.8 13.6 12.5 14.7 13.2 12.5 11.7 11.5	239.0 239.6 247.5 249.7 250.8 248.6 250.1 250.8 251.6 251.8	239.0 239.6 247.5 249.7 250.8 248.6 250.1 250.8 251.6 251.8	3102	3S/09W-35N02 S	276.5	9-01-59 10-06-59 11-03-59 12-07-59 2-04-60	25.5 18.5 16.3 15.5 15.7	251.0 258.0 260.2 261.0 260.8	3102

* Questionable Measurement
** Approximate

State Well Number	R.P. Elev., in feet	Date	COASTAL PLAIN ORANGE COUNTY			R.P. Elev., in feet	Date	COASTAL PLAIN ORANGE COUNTY			R.P. Elev., in feet	Date	Water Surface Elev., in feet	Uns. K.R. to Water Surface, in feet	Agency Supplying Data
			Surface Elev., in feet	To Water Surface, in feet	State Well Number			Surface Elev., in feet	To Water Surface, in feet	State Well Number					
SANTA ANA NARROWS BASIN	80106														80100
3S/09W-35N02 S CONT.	276.5	3-03-60 4-05-60 5-05-60 6-02-60	15.1 14.4 14.4 14.4	261.4 262.1 262.1 262.1	3102	3S/09W-36R02 S CONT.		306.9	306.9	306.9	10-06-59 11-03-59 12-07-59 1-06-60	8.5 8.1 9.5 8.3	298.4 298.8 297.4 298.6	3102	
3S/09W-36F02 S	305.7	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59	5.7 7.2 7.0 5.6 5.1 5.3	300.0 298.5 298.7 300.1 300.6 300.4	3102	4S/09BW-06D01 S		334.4	334.4	334.4	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59	4.3-3 4.4-4 4.4-5 4.4-5 4.2-8 4.2-3	291.1 290.0 289.9 291.4 291.6 292.1	3102	
3S/09W-36Q01 S	299.9	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59	5.7 6.8 6.8 6.4 5.3 5.0	294.2 293.1 293.5 294.6 294.9 294.6	3102	4S/09W-01B03 S		299.2	299.2	299.2	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59	12.2 20.9* 11.8 11.8 11.4 17.7*	287.0 278.3 287.4 281.5 287.8 288.5	3102	
3S/09W-36R01 S	300.0	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59	8.1 10.6 7.9 5.0 5.3 5.3	291.9 289.4 292.1 293.1 292.0 295.3	3102	4S/09W-01E01 S		288.8	288.8	288.8	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59	10.3 18.6 10.1 8.2 7.2 8.2	278.5 270.2 278.7 280.6 281.6 280.6	3102	
3S/09W-36R02 S	306.9	7-06-59 8-11-59 9-01-59	9.7 10.6 8.5	297.2 296.3 298.4	3102	4S/09W-01E02 S		299.4	299.4	299.4	7-06-59	17.5	281.9	3102	

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COASTAL PLAIN ORANGE COUNTY											
SANTA ANA NARROWS BASIN	80106					SANTA ANA NARROWS BASIN	80106				
4S/09W-01E02 S CONT.	299.4	8-11-59 9-01-59 10-06-59 11-03-59 12-07-59 1-06-60 2-04-60 3-03-60 4-05-60 5-05-60	23•3 18•5 16•3 15•4 15•7 16•2 15•0 15•1 15•3 15•9	276•1 280•9 283•1 284•0 283•7 283•2 284•4 284•3 284•1 283•5	3102	4S/09W-01F04 S CONT.	320•6	5-05-60 6-02-60	33•2 35•5	287•4 285•1	3102
4S/09W-01E03 S	291.9	7-06-59 8-11-59 9-01-59 10-03-59 11-03-59 12-07-59 1-06-60 2-04-60 3-03-60 4-05-60 5-05-60	11•5 18•5 11•0 9•0 8•0 8•7 10•5* 7•7 7•6 7•3 7•8	280•4 273•4 280•9 282•9 283•9 283•2 281•4 284•2 284•3 284•6 284•1	3102	4S/09W-01G01 S	318•7	7-06-59 8-11-59 10-06-59 11-03-59 12-07-59 1-06-60 2-04-60 3-03-60 4-05-60 5-05-60	33•4 39•5 33•1*	285•3 279•2 285•6	3102
4S/09W-01F03 S	318•7	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59	32•4 38•9 36•2 32•1 33•5 32•9	286•3 279•8 282•5 286•6 285•2 285•8	3102	4S/09W-02A01 S	283•0	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59	22•9* 34•6** 15•8** 10-06-59 11-03-59 12-07-59	260•1 248•4 267•2 276•9 277•7 275•6	3102
4S/09W-01F04 S	320•6	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59 1-06-60 2-04-60 3-03-60 4-05-60	35•0 41•2 38•5 34•6 36•0 35•4 34•1 33•2 33•4 34•1	285•6 279•4 282•1 286•0 284•6 285•2 286•5 287•4 287•2 286•5	3102	4S/09W-02A02 S	286•0	10-06-59 11-03-59 12-07-59 1-06-60 2-04-60	6•5 6•0 7•9 6•8 7•9	279•5 280•0 278•1 279•2 278•1	3102

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	COASTAL PLAIN ORANGE COUNTY			R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						80106	SANTA ANA NARROWS BASIN	80100						80106	SANTA ANA NARROWS BASIN	80100	80100				
4S/09W-02A02 S CONT.	286.0	3-03-60 4-05-60 5-05-60 6-02-60	6.5 6.1 6.7 8.7	279.5 279.9 279.3 277.3	3102	4S/09W-02L01 S CONT.	3102	4S/09W-02L01 S	331.9	2-04-60 3-03-60 4-05-60 5-05-60	49.9 50.5 50.2 49.8	282.0 281.4 281.7 282.1	282.4	3102	3102	3102	3102	3102	3102	3102	3102
4S/09W-02B02 S	284.5	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59 1-06-60 2-04-60 3-03-60 4-05-60 5-05-60 6-02-60	23.5* 35.1* 19.7* 7.3 5.7 7.4 6.0 6.9 5.9 5.5 5.3 6.1 16.9*	261.0 249.4 264.8 277.2 278.8 277.1 278.5 277.6 279.0 279.2 278.4 267.6	3102	4S/09W-03J01 S	310.0	4S/09W-03J01 S	310.0	7-23-59 8-20-59 9-21-59 10-20-59 11-20-59 12-22-59 1-26-60 2-18-60 3-22-60 4-26-60 5-20-60	35.3 38.9 34.7 33.4 32.5 33.3 33.0 33.3 33.8 31.0 32.0	274.7 271.1 275.3 276.6 277.5 276.7 277.0 276.7 276.2 279.0 278.0	278.0	3102	3102	3102	3102	3102	3102	3102	3102
4S/09W-02B03 S	280.9	8-11-59 10-16-59 11-03-59 1-06-60 2-04-60 3-03-60 4-05-60	29.5 13.0 10.2 9.3 9.7 9.1 8.5	251.4 267.9 270.7 271.6 271.2 271.8 272.4	3102	4S/09W-03L01 S	304.3	4S/09W-03L01 S	304.3	7-23-59 8-20-59 9-21-59 10-20-59 11-20-59 12-22-59 1-26-60 2-18-60 3-22-60 4-26-60 5-20-60	54.3 57.7 53.8* 50.2 48.6 50.7 48.0 48.1 47.4 46.8 46.7	250.0 246.6 250.5 254.1 255.7 253.6 255.8 256.2 256.9 257.5 257.6	3102	3102	3102	3102	3102	3102	3102	3102	3102
4S/09W-02H01 S	286.8	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 1-06-60 2-04-60 3-03-60 4-05-60 5-05-60 6-02-60	9.0 17.0* 9.1 9.0 6.9 5.8 6.7 5.6 5.6 5.1 5.8 8.6	277.8 269.8 277.7 279.9 281.0 280.1 281.2 281.0 281.2 281.7 281.0 278.9	3102	4S/09W-03M01 S	301.3	4S/09W-03M01 S	301.3	7-23-59 8-20-59 9-21-59 10-20-59 11-20-59 12-22-59 1-26-60 2-18-60 3-22-60 4-26-60 5-20-60	57.2 61.4 58.7 51.4 49.1 52.5 49.3 49.5 47.8 46.2 46.7	244.1 239.9 242.6 249.9 252.2 248.8 252.0 251.8 253.5 255.1 254.6	3102	3102	3102	3102	3102	3102	3102	3102	3102
4S/09W-02L01 S	331.9	7-06-59 8-11-59 9-01-59 10-06-59 11-03-59 12-07-59 1-06-60	50.6 53.4 53.0 50.7 49.8 49.2 49.6	281.3 278.5 278.9 281.2 282.1 282.7 282.3	3102	4S/09W-03J01 S	310.2	4S/09W-03J01 S	310.2	7-23-59 8-20-59 9-21-59 10-20-59 11-20-59 12-22-59 1-26-60 2-18-60 3-22-60 4-26-60 5-20-60	57.2 61.4 58.7 51.4 49.1 52.5 49.3 49.5 47.8 46.2 46.7	244.1 239.9 242.6 249.9 252.2 248.8 252.0 251.8 253.5 255.1 254.6	3102	3102	3102	3102	3102	3102	3102	3102	3102

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
1S/05W-05A03 S	1406•0	7-01-59	307•4	1098•6	4706	1S/05W-19J01 S CONT.	1106•9	12-03-59	316•8	790•1	4706
		7-31-59	307•4	1098•6				3-03-60	315•2	791•7	
		8-31-59	306•8	1099•2				6-03-60	315•9	791•0	
		10-06-59	305•3	1100•7							
		10-30-59	305•3	1100•7							
		12-03-59	304•9	1101•1							
		12-31-59	304•9	1101•1							
		2-02-60	304•0	1102•0							
		3-02-60	302•6	1103•4							
		4-06-60	302•1	1103•9							
		5-05-60	302•1	1103•9							
		6-02-60	301•0	1105•0							
1S/05W-06J01 S	1364•0	9-01-59	568•5*	795•5	4706						
		12-03-59	546•0	818•0							
		3-03-60	546•0	818•0							
		6-03-60	566•0*	798•0							
1S/05W-07N01 S	1235•2	9-03-59	448•5	786•7	4706						
		12-03-59	448•5	786•7							
		3-03-60	448•5	786•7							
		6-03-60	449•6	785•6							
1S/05W-07R01 S	1248•8	9-01-59	482•0*	766•8	4706						
		12-03-59	449•6	799•2							
		3-03-60	449•6	799•2							
		6-03-60	450•1	798•7							
1S/05W-16C01 S	1227•3	9-01-59	401•2	826•1	4706						
		12-01-59	401•6	825•7							
		3-03-60	401•4	825•9							
		6-03-60	402•7	824•6							
1S/05W-16J01 S	1179•7	3-03-60	346•7	833•0	4706						
		6-03-60	377•4*	802•3							
1S/05W-19A01 S	1156•1	9-03-59	365•5	790•6	4706	1S/05W-30L01 S	1049•2	9-01-59	264•4	784•8	4706
		12-03-59	366•2	789•9				9-15-59	273•1	809•3	
		3-03-60	365•1	791•0				10-15-59	273•0	809•4	
		6-03-60	366•2	789•9				12-15-59	272•1	810•3	
1S/05W-19D01 S	1141•4	9-01-59	354•9	786•5	4706	1S/06W-04P01 S	1194•6	1-07-60	436•5	758•1	3100
		12-03-59	355•6	785•8				12-03-59	264•7	784•5	
		3-03-60	355•6	785•8				3-03-60	265•5	783•7	
		6-03-60	356•1	785•3				6-03-60	266•0	783•2	
1S/05W-19J01 S	1106•9	9-01-59	318•2	788•7	4706						

State Well Number	R.P. Elev. in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
CHINO BASIN											
1S/06W-11B01 S	1246.5	6-03-60	482.9*	763.6	4706	1S/06W-23D01 S CONT.	1079.8	1-2-03-59 3-03-60 6-03-60	307.5 307.5 332.9*	772.3 772.3 746.9	4706
1S/06W-11N01 S	1165.8	9-01-59 12-03-59 3-03-60 6-03-60	401.1* 394.2 398.8* 402.3	764.7 771.6 767.0 763.5	4706	1S/06W-25C01 S	1051.5	9-01-59 12-03-59 3-03-60 6-03-60	276.0 275.9 275.9 277.6	775.5 775.6 775.6 773.9	4706
1S/06W-12P01 S	1209.7	9-01-59 12-03-59 3-03-60 6-03-60	428.3* 421.4 421.4 421.9	781.4 788.3 788.3 787.8	4706	1S/06W-26C01 S	1024.9	9-03-59 12-03-59 3-03-60 6-03-60	258.8 258.8 258.8 259.5	766.1 766.1 766.1 765.4	4706
1S/06W-16A01 S	1112.6	7-06-59 11-05-59 12-11-59 1-05-60	345.0* 347.0* 352.0* 355.0*	767.6 765.6 760.6 757.6	4710	- 1S/06W-27L01 S	958.9	8-04-59 9-02-59 9-03-59 10-07-59	207.9 207.9 208.0 203.2	751.0 751.0 751.0 750.7	3100
1S/06W-16G01 S	1091.6	11-05-59 12-11-59 1-05-60 4-22-60 5-10-60	340.0* 340.0* 341.0* 340.0* 340.0*	751.6 751.6 750.6 751.6 751.6	4710		959.0 958.9 959.0 958.9	11-05-59 12-03-59 12-03-59 12-03-59	208.0 208.1 208.1 208.1	750.9 750.9 750.9 750.8	4706
1S/06W-16L01 S	1076.0**	9-01-59 12-03-59 12-23-59 3-03-60 6-03-60	319.0 321.0 329.6* 320.0 321.0	757.0 755.0 746.4 756.0 755.0	4706	1S/06W-32A01 S	901.7	1-11-60 3-10-60	176.9 176.8	724.8 724.9	3100
1S/06W-20B01 S	1046.8	8-04-59 9-02-59 11-05-59 12-03-59 1-06-60	305.4 304.7 305.6 305.0 304.5	741.4 742.1 741.2 741.8 742.3	3100	1S/06W-33H01 S	910.6	12-21-59 3-11-60	175.7 175.1	734.9 735.5	3100
1S/06W-23D01 S	1079.8	9-01-59 3-03-60 4-07-60 5-03-60 6-01-60	304.7 304.5 304.5 305.7 307.7	743.1 742.3 742.3 741.1 739.1	4706	1S/06W-34P01 S	865.0	1-11-60 3-10-60	148.6 148.5	719.5 719.6	3100

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
CHINO BASIN						80200					
/06W-36D001 S CONT.	980.0 979.9	12-21-59 3-03-60 3-04-60 5-26-60 5-26-60	205•5 232•0* 232•0* 207•3 207•3	774•5 747•9 747•9 772•6 772•6	3100 4706	1S/07W-14E01 S CONT.	1081.0	12-01-59 1-03-60 2-01-60 3-01-60 4-01-60	367•0 361•5 361•0 366•5 370•0	714•0 719•5 720•0 714•5 711•0	4702
/07W-01A01 S	1328•4	1-06-60	498•0	830•4	3100	1S/07W-14L01 S	1066•0**	7-01-59 8-01-59 9-01-59	377•0* 375•5* 364•0*	689•0 690•5 702•0	4702
/07W-03H01 S	1321•9	1-10-60 3-16-60	167•4 165•4	1154•5 1156•5	3100			11-01-59 12-01-59 1-03-60 2-01-60 3-01-60	372•0* 353•0 347•5 345•5 350•0*	694•0 713•0 718•5 720•5 716•0	
/07W-08N01 S	1212•8	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	585•0* 585•0* 590•0* 560•0* 580•0* 575•0* 585•0* 572•0* 575•0* 640•8 572•0* 640•8 637•8 637•8	627•8 627•8 622•8 652•8 632•8 637•8 627•8 640•8 637•8 640•8 640•8 640•8 637•8	4205	1S/07W-17E01 S	1155.0	7-01-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	457•3* 464•8* 464•8* 443•1* 464•8* 445•5* 443•0* 443•0* 443•0* 443•0* 443•0* 462•3* 6-06-60	697•7 690•2 690•2 711•9 690•2 709•5 712•0 712•0 712•0 712•0 712•0 692•7 695•0	4205
/07W-13R01 S	1047•6	1-07-60 1-07-60 3-17-60 3-17-60	318•7 318•7 317•8 317•8	728•9 728•9 729•8 729•8	3100						
/07W-14D01 S	1094•0**	7-01-59 8-01-59 9-01-59 10-01-59 11-01-59 12-01-59 1-03-60 2-01-60 3-01-60 4-01-60 5-01-60	429•0* 388•0 421•0* 419•5* 384•5 413•3* 372•8 372•0 383•0 419•0* 425•0*	665•0 706•0 673•0 674•5 709•5 680•7 721•2 722•0 711•0 675•0 669•0	4702	1S/07W-17J01 S	1128.4	7-08-59 2-16-60 3-11-60 3-23-60 4-29-60 6-16-60	449•0 447•0 446•5 447•0 449•5 451•3	679•4 681•4 681•9 681•4 678•9 677•1	4748
/07W-14E01 S	1081•0	7-01-59 8-01-59 9-01-59 10-01-59 11-01-59	422•0* 420•5* 370•0 369•5 412•0*	659•0 660•5 711•0 711•5 669•0	4702	1S/07W-19D01 S	1080.0	7-08-59 8-04-59 9-02-59	412•5 413•5 414•5	667•5 666•5 665•5	4748
								9-25-59	414•8	665•2	
								10-14-59	415•0	665•0	
								11-10-59	415•5	664•5	
								12-10-59	415•5	664•5	
								12-28-59	415•0	665•0	

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
CHINO BASIN											
1S/07W-19D01 S CONT.	1080.0	2-16-60	413.5	666.5	4748	1S/07W-28M02 S	937.0**	3-15-60	285.0*	652.0	4202
		3-11-60	413.5	666.5		1S/07W-30B01 S	1000.0**	7-12-59	469.0	531.0	4202
		3-23-60	413.0	667.0				8-11-59	469.0	531.0	
		4-29-60	413.5	666.5				8-31-59	470.0	530.0	
		6-16-60	434.0*	646.0				9-14-59	470.0	530.0	
1S/07W-19D02 S	1092.0	7-08-59	417.8	674.2	4748			10-05-59	469.0	531.0	
		8-04-59	421.0	671.0				10-26-59	469.0	531.0	
		9-22-59	421.8	670.2				11-09-59	469.0	531.0	
		9-25-59	421.8	670.2				12-01-59	469.0	531.0	
		10-14-59	422.0	670.0				12-28-59	468.0	532.0	
		11-10-59	422.5	669.5				13-15-60	468.0	532.0	
		12-10-59	422.5	669.5							
		12-28-59	422.0	670.0							
		1-19-60	421.0	671.0							
		2-16-60	420.5	671.5							
		3-11-60	420.5	671.5							
		3-23-60	420.0	672.0							
		4-29-60	420.5	671.5							
		6-16-60	447.0*	645.0							
1S/07W-20A01 S	1071.3	12-28-59	382.0	689.3	4202						
		3-15-60	382.0	689.3							
		3-15-60	381.0	676.0	4202	1S/07W-30N01 S	922.0**	1-07-60	277.7	644.3	3100
1S/07W-20A03 S	1057.0	3-15-60	381.0	676.0							
		3-16-60	212.1*	807.5	3100	1S/07W-30Q01 S	921.6	7-12-59	275.0	646.6	4202
1S/07W-22C01 S	1019.6										
1S/07W-23B01 S	1029.9	3-17-60	311.9	718.0	3100						
1S/07W-23M01 S	979.2	1-07-60	279.4	699.8	3100						
1S/07W-26D01 S	964.0**	3-17-60	257.0	707.0	3100						
1S/07W-27D01 S	950.3***	7-12-59	276.0	674.3	4202						
		8-11-59	276.0	674.3							
		8-31-59	277.0	673.3							
		9-14-59	277.0	673.3							
		10-02-59	277.0	673.3							
		11-09-59	277.0	673.3							
		12-01-59	277.0	673.3							
		12-28-59	276.0	674.3							
		1-11-59	276.0	674.3							
		2-11-59	277.0	673.3							
		3-12-59	277.0	673.3							
		4-14-59	279.0	674.3							
		5-10-59	278.0	674.3							
		6-12-59	278.0	674.3							
		7-11-59	277.0	673.3							
		8-31-59	279.0	674.3							
		9-14-59	279.0	674.3							
		10-05-59	278.0	674.3							
		11-09-59	279.0	674.3							
		12-01-59	279.0	674.3							
		12-28-59	275.0	645.6							
		1-11-59	275.0	645.6							
		2-12-59	275.0	645.6							
		3-15-60	275.0	645.6							

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
80200												
CHINO BASIN												
1S/07W-30R01 S CONT.	925.1 925.5 925.1 925.5	12-28-59 1-06-60 3-15-60 3-16-60	278.0 278.0* 278.0 276.0*	647.1 647.5 647.1 649.5	4202 3100 4202 3100	1S/08W-12K01 S CONT.	1255.0	7-16-59 7-25-59 8-05-59 8-25-59	578.0* 581.0* 582.0* 586.0*	677.0 674.0 673.0 669.0	3719	
1S/07W-31R01 S	853.7	12-23-59 3-15-60	221.1 257.3*	632.6 596.4	3100			9-05-59 9-15-59 9-25-59 10-05-59 10-22-59 12-01-59 12-21-59 1-18-60 2-10-60 3-01-60 3-15-60 4-15-60 5-03-60 6-07-60 6-26-60	587.0* 588.0* 589.0* 588.0* 592.0* 566.0 564.0 562.0 561.0 560.0 559.0 560.0 560.0 561.0 561.0	668.0 667.0 666.0 667.0* 663.0 689.0 691.0 693.0 694.0 695.0 696.0 695.0 695.0 694.0 694.0		
1S/07W-34A01 S	891.0	7-12-59 8-11-59 8-31-59 9-14-59 10-05-59 10-26-59 11-09-59 12-01-59 12-28-59 3-15-60	204.0 204.0 204.0 205.0 204.0 204.0 205.0 206.0 205.0 205.0	687.0 687.0 687.0 686.0 687.0 687.0 686.0 685.0 686.0 686.0	4202							
1S/07W-35B01 S	869.1	12-23-59 3-15-60	215.7 214.6	653.4 654.5	3100	1S/08W-12P01 S	1215.0	7-05-59 7-16-59 7-25-59 8-05-59 8-25-59 9-05-59 9-15-59 9-25-59 10-05-59 10-22-59 12-01-59 12-21-59 1-18-60 2-10-60 3-01-60	552.0* 554.0* 565.0* 566.0* 569.0* 568.0* 574.0* 572.0* 558.0* 572.0* 541.0 539.0 538.0 534.0 536.0	663.0 661.0 650.0 649.0 646.0 647.0 641.0 643.0 657.0 643.0 674.0 676.0 677.0 681.0 679.0	3719	
1S/08W-11R01 S M-84	1219.9	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-p6-60	540.0* 544.0* 543.0* 542.0* 543.5* 540.0* 537.0* 535.5* 534.5* 533.5* 534.5* 538.5*	679.9 675.9 676.9 677.9 676.4 679.9 682.9 684.4 685.4 686.4 685.4 681.4	4205							
1S/08W-12H01 S	1275.0	9-25-59 9-25-59 10-05-59 10-05-59 10-05-59 12-21-59	580.0* 580.0* 581.0* 581.0* 581.0 584.0*	695.0 695.0 694.0 694.0 695.0 691.0	1101 3719 1101 3719 1101 3719	1S/08W-14N01 S	1056.6	1-04-60 3-16-60 4-15-60 5-03-60 6-07-60	414.2 401.6 536.0 535.0 537.0	642.4 679.0 680.0 678.0	3100	
1S/08W-12K01 S	1255.0	7-05-59	577.0*	678.0	3719	1S/08W-15P02 S	1060.0**	7-15-59 8-15-59 9-01-59	410.0* 407.0* 390.0*	650.0 653.0 670.0	1101	

E-85

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data			State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY													
CHINO BASIN	802001	709.2	3-10-60	97.9	611.3	3100	2S/06W-21D01 S	686.0	3-16-60	44.6*	641.4	636.7	4779
5/06W-21J01 S	666.0	1-14-60	59.8*	606.4	3100	41.3	624.9	CONT.	4-20-60	49.3*	50.3*	635.7	633.7
5/06W-21L01 S	701.3	8-04-59	79.9	621.4	3100	2S/06W-28B01 S	648.9	7-01-59	26.0	622.9	622.0	4103	
5/06W-21L01 S	692.0	10-06-59	80.4	620.9	620.9	38.9	10-06-59	8-06-59	26.9	622.0	622.8		
5/06W-22G01 S	707.7	7-16-59	45.3*	662.4	4779	9-17-59	44.8*	662.9	10-14-59	26.1	622.8		
5/06W-23G01 S	660.0	1-11-60	33.0	627.0	3100	10-14-59	40.1	651.9	4103	11-04-59	26.5	622.4	
5/06W-24L01 S	692.0	3-15-60	32.6	627.4	3100	2S/06W-28E01 S	627.5	7-02-59	16.0	611.5	611.3	4103	
5/06W-24L01 S	686.0	10-14-59	40.1	651.9	4103	3-15-60	38.9	653.1	4103	9-03-59	15.7	611.8	
5/06W-24L01 S	686.0	10-16-59	43.5*	664.2	4103	10-19-59	33.1	674.6	4779	11-04-59	16.7	610.8	
5/06W-24L01 S	686.0	11-18-59	41.5*	666.2	4779	12-23-59	33.0	674.7	4779	12-03-59	16.8	610.7	
5/06W-24L01 S	686.0	1-18-60	31.5	676.2	4779	1-17-59	44.8*	663.7	4779	1-05-60	16.5	611.0	
5/06W-24L01 S	686.0	2-17-60	35.2*	672.5	4779	10-16-59	43.5*	664.2	4103	1-11-60	15.3	612.2	3100
5/06W-24L01 S	686.0	3-16-60	36.9*	670.8	4779	10-19-59	33.1	674.6	4103	1-28-60	16.5	611.0	4103
5/06W-24L01 S	686.0	4-20-60	35.3	672.4	4779	11-18-59	41.5*	666.2	4779	2-23-60	16.6	610.9	
5/06W-24L01 S	686.0	5-17-60	40.0*	667.7	4779	12-23-59	33.0	674.7	4779	3-11-60	15.3	612.2	3100
5/06W-24L01 S	686.0	6-15-60	41.3*	666.4	4779	1-18-60	31.5	676.2	4779	3-15-60	16.6	610.9	4103
5/06W-26D02 S	686.0	7-16-59	54.2	631.8	4779	2S/06W-29P01 S	608.1	9-14-59	16.3	591.8	596.5	3102	
5/06W-26D02 S	686.0	8-17-59	53.9	632.1	4779	9-17-59	54.0*	632.0	4103	8-06-59	58.1	601.0	4103
5/06W-26D02 S	686.0	10-16-59	51.1*	634.9	4779	10-19-59	39.4	646.6	4103	9-03-59	58.7	600.4	
5/06W-26D02 S	686.0	11-18-59	44.7*	641.3	4779	12-23-59	44.7*	641.3	4779	10-14-59	55.0	604.1	
5/06W-26D02 S	686.0	1-08-60	42.9*	643.1	4779	1-17-60	41.9*	644.1	4779	11-04-59	55.0	604.1	
5/06W-26D02 S	686.0	2-17-60	41.9*	644.1	4779	2S/06W-30B01 S	659.1	7-02-59	16.3	591.8	596.5	3102	

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
UPPER SANTA ANA VALLEY											
CHINO BASIN						80201					
2S/06W-30B01 S CONT.	659.1	1-28-60 2-23-60 3-15-60 5-04-60 6-01-60	56.0 DRY DRY DRY DRY	603.1	4103	2S/07W-02K01 S	802.2	3-10-60	159.7	642.5	3100
2S/06W-30J02 S	652.2 652.9 652.2 652.9 652.2	9-14-59 9-14-59 1-11-60 3-09-60 3-11-60	62.8 62.8 55.1 55.1 55.1	589.4 590.1 597.1 597.8 597.1	3100 3102 3100 3102 3100	2S/07W-04A01 S	837.4	12-23-59	183.5	653.9	3100
2S/06W-30R03 S	618.9	7-02-59 8-06-59 9-03-59 10-14-59 11-04-59 12-03-59 1-05-60 1-11-60 1-28-60 2-23-60 3-11-60 3-15-60 5-04-60 6-01-60	21.3 22.1 22.7 24.3 24.2 24.2 24.0 23.1 23.9 24.6 22.9 24.6 24.8 25.1	597.6 596.8 596.2 594.6 594.7 594.7 594.9 595.8 595.0 594.3 596.0 594.3 594.1 593.8	4103	2S/07W-06E01 S	826.0	3-15-60	DRY	638.6	3100
						2S/07W-09M01 S	750.3	1-08-60	125.7	624.6	3100
						2S/07W-10R01 S	746.6	1-08-60	121.1	625.5	3100
						2S/07W-13A01 S	750.7	1-08-60	122.7	628.0	3100
						2S/07W-15E01 S	711.5	3-10-60	123.3	627.4	3100
						2S/07W-16B01 S	722.3	1-08-60	102.4	622.2	3100
						2S/07W-16D01 S	713.8	3-10-60	103.0	610.8	3100
						2S/07W-17J01 S	691.6	3-10-60	82.1	609.5	3102
						2S/07W-17Q01 S	675.4	1-18-60	75.8	599.6	3100
						2S/07W-18Q01 S	675.8	3-10-60	75.1	600.3	
						2S/07W-02K01 S	802.2	1-08-60	73.1	602.7	3102
80200											

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
80200											
CHINO BASIN											
2S/07W-19B01 S	661.0	1-18-60 3-14-60	67.9 64.7	593.1 596.3	3100	2S/07W-29K01 S	610.7 611.1 610.7 611.1	9-14-59 1-18-60 3-10-60 3-14-60	81.6* 33.8 30.1 29.6	529.1 577.3 580.6 581.5	3102 3100 3102 3100
2S/07W-20K01 S	651.9	8-04-59 9-02-59 10-06-59 11-05-59 12-03-59 2-02-60 3-03-60 4-07-60 5-03-60 6-01-60	70.9 73.1 73.4 70.4 68.5 60.7 58.1 58.9 60.2 67.6	581.0 578.8 578.5 581.5 583.4 591.2 593.8 593.0 591.7 584.3	3100	2S/07W-30K02 S	587.9	9-15-59 3-10-60	50.9 27.6	537.0 560.3	3102
2S/07W-22K01 S	658.5	9-14-59 10-07-59 11-05-59 1-06-60 2-02-60 3-03-60 3-09-60 6-01-60	67.8 69.1 64.6 64.3 58.4 54.3 54.4 66.8	590.7 589.4 593.9 594.2 600.1 604.2 604.1 591.7	3102 3100	2S/07W-31B01 S	583.0 573.2	3-10-60 3-10-60	13.0 16.6	570.0 556.6	3102
2S/07W-24A01 S	703.7	1-08-60	89.4	614.3	3100	2S/07W-31L04 S	548.8	9-15-59 3-10-60	19.5 22.6	529.3 526.2	3102
2S/07W-25M01 S	625.0	3-15-60	DRY	3100	2S/07W-31R01 S	548.6	9-15-59 3-10-60	16.7 11.3	531.9 537.3	3102	
2S/07W-27A02 S	643.8	1-2-13-59 3-15-60	44.1	599.7	3100	2S/07W-32G01 S	577.0	11-17-59 12-16-59 1-21-60 2-17-60	18.1 17.0 15.0 14.2	531.8 532.9 534.9 535.7	3102
2S/07W-27J01 S	626.0	9-14-59 3-09-60	49.4* 35.5	576.6 590.5	3102	2S/07W-32H01 S	575.6	5-17-60 6-14-60	15.1 16.3	534.8 533.6	3102
2S/07W-27P01 S	607.5	9-14-59 3-09-60	41.1 25.4	566.4 582.1	3102	2S/07W-33A01 S	603.0	9-15-59 3-10-60	4.2* 20.2	534.2 556.8	3102
2S/07W-27T01 S	617.4	3-15-60	26.4	591.0	4103	2S/07W-32D01 S	595.4 595.6	1-18-60 3-14-60	34.6 32.4	541.0 543.2	3100
2S/07W-28D02 S	631.5	1-18-60 3-14-60	48.9 44.0	582.6 587.5	3100	2S/07W-33F01 S	593.6	1-18-60 3-14-60	25.2 25.0	570.2 570.6	3100
2S/07W-28F01 S	622.6	9-14-59 3-10-60	57.2 36.9	565.4 585.7	3102	2S/07W-34H01 S	596.0	10-09-59 3-14-60	30.2 19.4	565.8 576.6	4103
2S/07W-28N01 S	607.6	1-18-60 3-14-60	26.4 25.1	581.2 582.5	3100	2S/07W-34J01 S	585.8	10-09-59	23.4	562.4	4103

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
UPPER SANTA ANA VALLEY											
2S/07W-34J01 S	585•8	3-14-60	19•0	566•8	4103	2S/07W-36N01 S	566•5	8-06-59	8•5	558•0	4103
2S/07W-34N01 S	568•1	10-09-59	22•1	546•0	4103	CONT.		9-03-59	9•0	557•5	
		3-14-60	17•3	550•8				10-13-59	8•9	557•6	
2S/07W-34P02 S	569•1	10-09-59	14•9	554•2	4103			11-04-59	9•0	557•5	
		3-14-60	10•7	558•4				12-02-59	9•1	557•4	
2S/07W-34P04 S	573•2	9-14-59	19•9	553•3	3102			1-05-60	8•0	558•5	
		3-09-60	16•0	557•2				1-28-60	8•0	558•5	
2S/07W-34Q01 S	573•6	10-09-59	25•4*	548•2	4103			2-23-60	7•0	559•5	
		3-14-60	15•0	558•6				3-15-60	7•0	559•5	
2S/07W-34R01 S	580•9	10-09-59	28•0	552•9	4103	2S/08W-03P01 S	758•9	5-04-60	7•2	559•3	
		3-15-60	22•1	558•8				6-01-60	7•7	558•8	
2S/07W-35B01 S	614•0	1-13-60	20•1	593•9	3100	2S/08W-04B01 S	797•6	3-14-60	125•6	633•3	
		3-11-60	17•9	596•1				3-15-60	133•6	625•3	
2S/07W-35C02 S	613•8	3-09-60	29•9	583•9	3102			4-12-22-59	164•9	639•2	
		3-14-60	26•1	586•9	4103			5-02-59	166•4	631•3	
2S/07W-35J03 S	597•0	1-11-60	40•4	556•6	3100			6-11-59	166•1	631•2	
		3-11-60	35•1	561•9				7-09-59	164•3	633•3	
2S/07W-36E01 S	601•9	10-13-59	31•4	570•5	4103			8-11-59	166•1	631•2	
		3-15-60	29•1	572•8				9-02-59	166•4	631•2	
2S/07W-36E02 S	606•2	10-13-59	34•5	571•7	4103			10-13-59	166•2	631•4	
		3-15-60	32•1	574•1				11-13-59	165•5*	632•1	
2S/07W-36J01 S	582•6	10-15-59	13•7	568•9	3102	2S/08W-04C01 S	786•0	4-21-60	141•4*	656•2	
		3-17-60	10•1	572•5				5-03-60	162•9	634•7	
2S/07W-36L01 S	572•5	10-13-59	7•6	564•9	4103			6-14-60	164•9	637•7	
		10-15-59	9•5	563•0	3102			7-02-60	159•9	636•8	
		3-15-60	7•1	565•4	4103			8-08-60	160•8	636•8	
		3-17-60	6•4	566•1	3102			3-14-60	158•8	638•8	
2S/07W-36M01 S	613•5	9-14-59	68•5	545•0	3102			4-04-60	159•7	637•9	
		3-09-60	48•3	565•2				5-03-60	150•8	646•8	
2S/07W-36M02 S	614•1	10-13-59	49•5	564•6	4103			6-14-60	164•9	632•7	
								7-09-59	144•9	641•1	
2S/07W-36N01 S	566•5	7-01-59	8•3	558•2	4103			8-25-60	147•4	638•6	

F-89

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
UPPER SANTA ANA VALLEY												
CHINO BASIN												
80200												
CHINO BASIN												
80201												
S/08W-04P01 S CONT.	746•0	12-08-59	134•1	611•9	1101	2S/08W-22B04 S	633•4	9-15-59	96•2	537•2	3102	
1-05-60	118•1	627•9	3100	624•2	1101	2S/08W-22D03 S	646•7	1-18-60	99•1	547•6	3100	
1-06-60	121•8*	631•1	631•1	631•1	3100			3-14-60	92•3	554•4		
2-02-60	114•9	634•0	634•0	634•0	3100	2S/08W-23M01 S	605•5	1-18-60	56•3	549•2	3100	
3-03-60	112•0	634•3	1101	626•9	626•2	3100	2S/08W-25M01 S	571•5	8-04-59	37•4*	534•1	3100
3-08-60	111•7	634•3	621•2	621•2	1101	5-03-60	624•8	9-02-59	25•4	546•1		
4-04-60	119•1	626•9	622•2	622•2	3100	5-03-60	121•2	9-15-59	25•9	545•3	3102	
4-07-60	123•8	622•2	621•2	621•2	1101	5-03-60	123•9	10-07-59	26•0	545•5	3100	
4-21-60	124•8	621•2	621•2	621•2	3100	6-01-60	129•4	11-05-59	25•0	546•5		
5-14-60	130•3	615•7	1101	571•5		6-14-60	130•3	12-03-59	29•4	542•1		
S/08W-09D01 S	728•4	12-21-59	109•5	618•9	3100	5-03-60	102•3	1-06-60	17•8	553•7		
3-14-60	626•1	626•1	611•6	611•6	3100	5-03-60	9-02-59	2-02-60	14•6	556•9		
S/08W-12F01 S	741•0	8-04-59	129•4	614•2	614•2	10-06-59	126•8	3-10-60	13•8	557•7		
9-02-59	126•8	614•2	614•8	614•8	3100	11-05-59	124•9	4-07-60	14•0	557•5	3102	
10-06-59	126•2	616•1	616•1	616•1	3100	12-03-59	123•9	6-01-60	21•2	550•3	3100	
11-05-59	124•9	617•1	616•4	616•4	2S/08W-26K03 S	583•1	1-13-60	39•3	543•8	3100		
12-03-59	123•9	617•1	614•9	614•9	2S/08W-26L01 S	590•4	9-15-59	59•7	530•7	3102		
1-06-60	126•4	614•9	614•9	614•9	2S/08W-26B01 S	560•5	3-10-60	49•8	540•6			
2-02-60	126•1	623•7	623•7	623•7	3100	3-03-60	117•3	3-10-60	49•8			
3-03-60	117•3	619•8	619•8	619•8	3100	4-07-60	121•2	3-10-60	49•8			
4-07-60	121•2	616•8	616•8	616•8	3100	5-03-60	124•2	3-10-60	49•8			
5-03-60	124•2	616•8	616•8	616•8	3100	12-22-59	65•8	3-10-60	49•8			
693•0	627•2	627•2	627•2	627•2	3100	2S/08W-36C02 S	549•7	9-15-59	31•3	518•4	3102	
3-14-60	649•8	649•8	649•8	649•8	3100	12-22-59	75•5	6-04-1	15•6	534•1		
3-14-60	68•5	611•1	611•1	611•1	3100	2S/08W-36C04 S	546•7	3-11-60	17•7	526•9	3102	
5-16-60	79•2	597•8	4055	604•1	3100	2S/08W-36K01 S	536•8	9-15-59	22•8	514•0	3102	
5-25-60	76•8	600•2	600•2	603•2	3100	2S/08W-36K02 S	554•3	3-10-60	8•2	528•6		
1-13-60	55•2	603•2	603•2	603•2	3100	2S/08W-36Q01 S	527•2	7-14-59	DRY	517•8	3102	
3-14-60	55•4	603•0	603•0	603•0	3100	3-11-60	30•7	3-10-60	21•9	532•4		
3-11-60	32•0	705•0	705•0	705•0	3100	3-11-60	42•4	648•6	20•2	507•0	3102	
3-11-60	41•9	649•1	649•1	649•1	3100	3-11-60	42•4	648•6	17•7	509•5		
S/08W-21F01 S	691•0	1-13-60	42•4	648•6	3100	3-11-60	8-13-59	8-13-59	20•2	507•0		
S/08W-20L01 S	737•0	3-11-60	32•0	705•0	3100	3-11-60	9-15-59	9-15-59	17•7	509•5		
S/08W-21F01 S	691•0	1-13-60	42•4	648•6	3100	3-11-60	11-17-59	11-17-59	9•9	517•3		

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
CHINO BASIN	80201										
2S/08W-26Q01 S CONT.	527.2	12-16-59 1-21-60 2-17-60 3-10-60 4-14-60 5-17-60	8.3 4.5 3.2 2.6 12.6 13.3	518.9 522.7 524.0 524.6 514.6 513.9	3102	3S/07W-03F01 S CONT.	559.7	5-04-60 6-01-60	12.9 13.0	546.8 546.7	4103
3S/06W-06K02 S	629.0	7-02-59 10-08-59 12-02-59 1-05-60 1-28-60 53.2 2-23-60 3-11-60	46.8 50.0 53.4 53.3 575.7 575.8 578.8 49.8	582.2 579.0 575.6 575.3 575.2 50.2 50.2 49.8	4103	3S/07W-03N01 S	562.2	8-13-59 9-14-59 10-09-59 10-14-60 5-17-60	40.8 39.6 38.1 37.8 38.0	521.4 522.6 524.1 524.4 524.2	3102 4103 3102
3S/07W-02C01 S	590.4	9-14-59 3-09-60	26.9 29.5	563.5 560.9	3102	3S/07W-04H01 S	565.0	9-14-59 9-14-59 1-13-60	28.6 25.6 27.0	536.4 539.5 538.0	3100 3102 3100
3S/07W-02M01 S	546.3	10-15-59 3-16-60	12.2 9.9	534.1 536.4	3102	3S/07W-05A01 S	566.3	3-09-60 3-11-60	24.9*	540.2	3102
3S/07W-02N01 S	544.4	7-01-59 8-04-59 9-03-59 1-09-59 1-14-59 1-2-04-59 1-05-60 1-28-60 2-23-60 3-14-60 5-04-60 6-01-60	10.1 11.4 11.7 11.9 11.9 11.9 11.2 10.8 10.7 11.4 11.4 11.4 11.3	534.3 533.0 532.7 532.5 532.5 532.5 533.2 533.6 533.7 533.0 533.0 533.0 533.1	4103	3S/07W-05F01 S	546.2	10-06-59 11-05-59 12-03-59 1-06-60 2-02-60 3-03-60 5-03-60	43.5 44.3 46.5 42.5 33.9 33.7 37.8	522.8 522.0 519.8 523.8 532.4 532.6 528.5	3100
3S/07W-03A02 S	579.0	1-11-60 3-11-60	25.0 22.4	554.0 556.6	3100	4103		7-01-59 8-06-59 9-03-59 10-09-59 11-04-59 12-03-59 1-05-60 1-28-60 2-23-60 3-14-60 5-04-60 6-01-60	25.6 25.9 26.0 26.1 26.1 26.3 26.1 26.0 27.6 27.5 27.8 27.2	520.6 520.3 520.2 520.1 520.1 519.9 520.1 520.2 518.6 518.7 518.4 519.0	4103
3S/07W-03F01 S	559.7	8-06-59 9-03-59 10-09-59 11-04-59 12-03-59 1-05-60 1-28-60 2-23-60 3-14-60	17.8 18.0 18.7 18.8 18.7 541.9 541.7 541.0 540.9 541.0 541.2 541.8 545.7 548.7	541.9 541.7 541.0 540.9 541.0 541.2 541.8 545.7 548.7	4103	3S/07W-05J02 S	552.8 552.6	9-15-59 9-15-59	36.3 36.3	516.5 516.3	3100 3102

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
CHINO BASIN						CHINO BASIN					
3S/07W-05J02 S CONT.	552•8 552•6 552•8	1-13-60 3-10-60 3-11-60	37•3 37•3 37•3	515•5 515•3 515•5	3100 3102 3100	3S/07W-08A01 S CONT.	539•7	12-16-59 1-21-60 2-17-60 3-10-60	41•6 41•3 40•8 40•5	498•1 498•4 498•9 499•2	3102
3S/07W-06A01 S	540•4 540•5 540•4 540•5 540•4	9-15-59 9-15-59 1-18-60 3-10-60 3-14-60	23•6 23•6 23•0 23•9 24•0	516•8 516•9 517•4 516•6 516•4	3100 3102 3100 3102 3100		4-14-60 5-17-60 6-14-60	40•3 40•2 40•3	499•4 499•5 499•4		
3S/07W-06L01 S	509•9	9-15-59 3-10-60	18•4 5•0	491•5 504•9	3102	3S/07W-08F02 S	492•9	9-15-59 3-10-60	38•3 36•6	495•1 496•8	3102
3S/07W-06L02 S	509•5	9-15-59 3-10-60	16•3 5•5	493•2 504•0	3102			11-17-59 12-16-59 1-21-60	DRY DRY 6•4		
3S/07W-06Q01 S	501•5	11-17-59 12-16-59 1-21-60 4-14-60 5-17-60	10•0 8•3 5•8 8•0 12•6	491•5 493•2 495•7 493•5 488•9	3102			2-17-60 3-10-60 4-14-60 5-17-60 6-14-60	4•3 4•1 4•9 5•2 6•7	488•6 488•8 488•0 487•7 486•2	3102
3S/07W-07G01 S	502•6	3-10-60	8•4	494•2	3102	3S/07W-08J01 S	493•3	7-01-59 8-06-59 9-03-59	9•9 9•0 10•9	483•4 484•3 482•4	4103
3S/07W-07J01 S	509•0	1-13-60 3-11-60	27•1 25•5	481•9 483•5	3100			10-09-59 11-04-59 12-03-59	11•0 11•1 11•3	482•3 482•2 482•0	
3S/07W-07K02 S	509•7	9-15-59 3-10-60	71•2* 21•1	438•5 488•6	3102			1-05-60 1-28-60 2-23-60 3-14-60 5-03-60 5-29-60	11•5 11•4 7•4 7•3 7•1 7•2	481•8 481•9 485•9 486•0 486•2 486•1	
3S/07W-07R01 S	511•2	7-14-59 8-13-59 9-15-59 11-17-59	41•9 45•9 44•4 33•9	469•3 465•3 466•8 477•3	3102	3S/07W-08K01 S	529•5	7-01-59 8-06-59 9-03-59 10-09-59	25•2 24•6 25•2 25•3	504•3 504•9 504•3 504•2	
3S/07W-08A01 S	539•7	7-14-59 8-13-59 9-15-59 11-17-59	39•6 39•9 40•4 41•4	500•1 499•8 499•3 498•3	3102			11-04-59 12-03-59 1-05-60 1-28-60 2-23-60 3-14-60 5-03-60	25•4 25•7 26•4 26•3 25•7 25•2 25•4	504•1 503•8 503•1 503•2 503•8 504•3 504•4	

E-93

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
CHINO BASIN	80201	80200	CHINO BASIN	502•5	11-17-59	7•9	494•6	3102	12-16-59	7•7	494•8
5/07W-10C03 S	575•0	3-11-60	4•5•2	529•8	3100	3S/07W-16B01 S CONT.	502•5	11-17-59	7•7	494•8	3102
5/07W-10F01 S	572•2	3-09-60	DRY	3102	3100	1-21-60	7•3	495•2	2-17-60	7•2	495•3
572•3	3-09-60	63•5	508•8	3100		3-17-60	7•1	495•4			
5/07W-10N01 S	514•7	7-14-59	13•0	501•7	3102	4-14-60	7•3	495•2	5-15-60	7•3	495•2
	8-13-59	13•3	501•4			6-14-60	7•5	495•0			
	10-14-59	13•0	501•7								
	11-17-59	12•9	501•8								
	12-16-59	12•7	502•0								
	1-21-60	12•6	502•1								
	2-17-60	12•6	502•1								
	3-16-60	12•5	502•2								
	4-14-60	10•8	503•9								
	5-17-60	12•4	502•3								
	6-14-60	13•0	501•7								
5/07W-10P01 S	518•3	10-13-59	8•8	509•5	3102	10-09-59	8•2	480•4	1-23-60	7•5	481•1
	3-16-60	8•3	510•0			3-14-60	7•5	481•4			
5/07W-10R02 S	567•2	7-14-59	55•9	511•3	3102	9-03-59	9•1	481•0	1-05-60	9•8	480•1
	8-13-59	56•5	510•7			10-09-59	10•0	480•1			
	9-16-59	56•3	510•9			11-04-59	9•9	480•2			
	11-17-59	54•3	512•9			12-03-59	10•0	480•1			
	12-16-59	53•6	513•6			1-05-60	9•8	480•3			
	1-21-60	52•1	515•1			1-28-60	9•8	480•3			
	2-17-60	50•7	516•5			2-23-60	7•4	482•7			
	3-11-60	50•9	516•3			3-14-60	7•5	482•6			
	4-14-60	52•7	514•5			5-03-60	7•5	482•6			
	5-17-60	54•5	512•7			5-31-60	7•7	482•4			
	6-14-60	56•0	511•2								
5/07W-11B01 S	588•0	9-16-59	58•1	529•9	3102	482•2	7-01-59	7•8	474•4	4103	
	3-11-60	56•7	531•3			9-03-59	7•6	474•6			
	3-11-60	50•2	520•7			10-09-59	7•6	474•6			
5/07W-11P01 S	570•9	9-16-59	54•7	516•2	3102	11-04-59	7•7	474•5	12-03-59	7•9	474•3
	10-09-59	51•9	519•0	4103		12-05-60	7•9	474•3			
	3-10-60	47•9	523•0			1-28-60	8•9	473•3			
	3-11-60	50•2	520•7			2-23-60	5•2	477•0			
	3-11-60	50•2	520•7			3-14-60	5•3	476•9			
	3-11-60	50•2	520•7			5-03-60	5•4	476•8			
	3-11-60	50•2	520•7			5-29-60	5•2	477•0			
5/07W-16B01 S	567•1	9-16-59	60•6	506•5	3102	487•6	7-14-59	8•3	479•3	3102	
	10-14-59	8•2	494•1			8-13-59	9•2	478•4			
	10-14-59	8•2	494•3			10-08-59	9•3	478•3			
5/07W-16B01 S	502•5	7-14-59	8•0	494•5	3102	11-17-59	8•8	478•8			
	12-16-59	8•2	494•5			1-21-60	6•9	480•7			
	2-17-60	6•2	481•4			3-18-60	5•8	481•8			
	3-18-60	6•2	481•5			4-14-60	6•1	481•5			

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
CHINO BASIN											
5/07W-17F01 S CONT.	4.87•6	5-17-60 6-14-60	6•6 7•1	481•0 480•5	3102	3S/08W-01B01 S	535•3	3-01-60	14•8	520•5	3100
5/07W-17K01 S	4.89•5	7-14-59 8-13-59 10-08-59 11-17-59 12-16-59 1-21-60 2-17-60 3-18-60 4-14-60 5-17-60 6-14-60	8•5 9•1 9•4 9•0 8•7 8•0 7•5 7•3 7•6 7•9 8•3	481•6 480•4 480•1 480•5 480•8 481•5 482•0 482•2 481•9 481•6 481•2	3102	3S/08W-01J02 S	515•5	9-10-60	12•4 7•8	503•1 507•7	3102
5/07W-17K02 S	4.86•4	10-08-59 3-18-60	9•2 6•7	477•2 479•7	3102	3S/08W-01J03 S	524•8	7-14-59	25•7	499•1	3102
5/07W-17R02 S	4.89•4	10-13-59 3-17-60	9•1 8•8	480•3 480•6	3102	1N/06W-35A01 S	1438•6	12-03-59	449•3	989•3	4706
5/07W-20C03 S	4.76•2	7-14-59 8-13-59 10-08-59 11-17-59 12-16-59 1-21-60 2-17-60 3-17-60 4-14-60 5-17-60 6-14-60	5•2 9•7 13•7 14•6 12•1 7•1 5•6 5•2 5•2 5•3 5•4	471•0 466•5 462•5 461•6 464•1 469•1 470•6 471•0 471•0 470•9 470•8	3102	1N/07W-32R02 S	1490•9	7-08-59	326•3*	1164•6	4748
5/07W-20D01 S	4.79•4	10-08-59 10-08-59	11•2 11•2	468•2 467•2	3100	1N/07W-33P01 S	1485•0**	7-08-59	319•0*	1166•0	4748
5/07W-20D04 S	4.78•4	1-13-60 3-18-60	6•9 5•5	472•5 472•9	3100	4.78•4	478•4	8-04-59 9-02-59 9-25-59 10-14-59 11-10-59	325•8** 333•3** 332•3** 344•5** 342•0**	1159•2 1151•7 1152•7 1140•5 1143•0	
5/08W-01B01 S	5.35•3	1-13-60	10•6	472•3	3102	4.79•4	479•4	12-10-59 12-28-59 1-19-60 2-16-60	347•0** 320•5** 301•0** 288•4**	1138•0 1179•0 1187•0 1210•4	
5/07W-20D05 S	4.73•1	10-08-59 3-10-60	7•0 5•7	466•1 467•4	4103	4.78•4	478•4	1-23-60 4-29-60	276•5** 280•5**	1120•4	
					3100			6-16-60	303•9**	1182•0	

Questionable Measures

Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data			
UPPER SANTA ANA VALLEY														
CHINO BASIN						80201	474.8	15/08W-01D02 S	1542.0	9-05-59	278.0*			
IN/07W-33P01 S CONF.	1485.0**	3-23-60 4-29-60	274.5* 278.0*	1210.5 1207.0		CONT.				9-15-59 9-25-59	281.0* 282.0*			
IN/07W-35K01 S	1361.0	1-06-60	402.5	958.5	3100					10-05-59	268.0			
IN/08W-35J03 S	1618.0**	7-08-59 9-25-59 10-14-59 11-10-59 12-10-59 12-28-59 13-19-60 2-16-60 3-11-60 3-23-60 4-29-60	270.0* 307.0* 301.0* 306.0* 330.0* 318.0* 293.5* 280.0* 276.0* 274.5* 296.0*	1348.0 1311.0 1317.0 1312.0 1288.0 1300.0 1324.5 1338.0 1342.0 1343.5 1322.0	474.8					10-22-59 12-01-59 12-21-59 1-18-60 2-10-60 3-01-60 3-15-60 4-01-60 4-18-60 5-03-60 5-18-60 6-07-60	285.0** 315.0** 301.0** 280.0 280.0 280.0 294.0** 300.0** 308.0** 286.0 303.0** 310.0**	1257.0 1227.0 1241.0 1262.0 1262.0 1262.0 1248.0 1242.0 1234.0 1256.0 1239.0 1232.0	3719	
IN/08W-35K02 S	1635.0**	7-08-59 8-04-59 9-02-59	299.0* 389.0* 386.0*	1236.0 1246.0 1249.0		474.8	15/08W-01D03 S	1555.0**		7-05-59 8-05-59 9-05-59	256.0** 272.0** 278.0**	1299.0 1283.0 1277.0	1101	
		9-25-59 10-14-59 11-10-59 12-10-59 12-28-59 1-19-60 2-16-60 3-11-60 3-23-60 4-29-60	387.0* 391.3* 382.0* 399.0* 340.0* 317.0* 317.0* 310.0* 291.5* 316.0*	1248.0 1243.7 1253.0 1236.0 1295.0 1318.0 1318.0 1325.0 1343.5 1319.0					10-22-59 12-21-59 1-18-60 3-01-60 4-11-60 4-15-60 5-01-60 5-18-60	285.0** 301.0** 280.0** 294.0** 300.0** 308.0** 286.0** 303.0**	1277.0 1254.0 1275.0 1261.0 1255.0 1247.0 1269.0 1252.0			
IN/08W-35R01 S	1605.0**	7-08-59 8-04-59 9-02-59	316.0* 403.5* 375.5*	1289.0 1201.5 1229.5		474.8	15/08W-02B01 S	1560.0		7-05-59 7-25-59 8-05-59 8-25-59 9-05-59	199.0** 205.0** 197.0** 213.0** 215.0**	1361.0 1355.0 1363.0 1347.0 1345.0	3719	
		9-25-59 10-14-59 11-10-59 12-10-59	376.0* 358.5* 339.0* 334.0*	1229.0 1246.5 1266.0 1271.0					9-15-59 9-25-59 10-05-59 12-01-59	213.8** 208.1 207.9 239.6*	1346.2 1351.9 1352.1 1320.4			
CLAREMONT HEIGHTS BASIN						80202								
IN/08W-01D02 S	1542.0	7-05-59 7-16-59 7-25-59 8-05-59	256.0 268.0* 257.0* 272.0*	1286.0 1274.0 1285.0 1270.0		3719				7-16-59 2-10-60 3-01-60 4-01-60	212.5 219.2** 207.0 217.0**	1347.5 1340.8 1353.0 1343.0		
		8-25-59	260.0*	1282.0								4-15-60	228.1**	1331.9

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CLAREMONT HEIGHTS BASIN											
15/08W-02B01 S CONT.	1560.0	5-03-60	217.4*	1342.6	3719	15/08W-02D01 S CONT.	1482.5	4-15-60	211.0*	1271.5	1101
5-05-60	234.1*	1325.9	6-07-60	233.1*	1326.9	6-07-60	268.0*	5-03-60	210.7*	1271.5	3719
6-26-60	215.8	1292.0	6-26-60	268.0*	1292.0	6-26-60	213.0*	5-18-60	213.0*	1271.8	1101
15/08W-02B02 S	1550.0	7-09-59	182.8	1367.2	3719	15/08W-02F01 S	1470.0	6-03-60	217.0*	1269.5	3719
8-05-59	191.8	1358.2	9-05-59	199.0	1351.0	10-05-59	201.4	7-05-59	98.0	1372.0	1271.0
10-05-59	201.4	1348.6	12-01-59	210.8	1334.2	1-18-60	210.4	7-16-59	99.0	1371.0	3719
12-01-59	215.8	1334.2	1-18-60	210.4	1339.6	2-10-60	208.0	7-25-59	100.0	1370.0	1370.0
1-18-60	210.4	1339.6	2-10-60	208.0	1342.0	3-01-60	206.0	8-05-59	102.0	1368.0	1374.4
3-01-60	206.0	1344.0	3-15-60	205.0	1345.0	4-01-60	211.6*	9-05-59	95.6	1365.0	1365.0
3-15-60	205.0	1345.0	4-01-60	211.6*	1328.4	4-15-60	212.1	10-05-59	105.0	1342.6	1342.6
4-01-60	221.6*	1328.4	4-15-60	212.1	1337.9	5-03-60	223.3*	12-01-59	127.4*	1342.6	1342.6
5-03-60	223.3*	1326.7	5-18-60	242.8*	1307.2	5-18-60	242.8*	12-21-59	134.0*	1336.0	1336.0
5-18-60	242.8*	1307.2	6-07-60	273.0*	1277.0	6-07-60	273.0*	1-18-60	124.6	1345.4	1346.4
6-07-60	273.0*	1277.0	6-26-60	302.8*	1247.2	6-26-60	302.8*	2-10-60	123.6	1346.4	1346.4
6-26-60	302.8*	1247.2	7-05-59	187.0*	1101	7-25-59	195.0*	3-01-60	122.9	1347.1	1347.1
7-05-59	187.0*	1101	7-25-59	195.0*	1287.5	8-05-59	198.0*	3-01-60	121.6	1348.4	1348.4
8-05-59	198.0*	1284.5	8-05-59	198.0*	1284.5	8-25-59	202.0*	4-15-60	130.3*	1339.7	1339.7
8-25-59	202.0*	1280.5	9-05-59	206.0*	1276.5	9-05-59	206.0*	5-03-60	122.2	1347.8	1347.8
9-05-59	206.0*	1276.5	9-05-59	206.0*	1276.5	9-15-59	208.0*	5-18-60	135.0*	1335.0	1335.0
9-15-59	208.0*	1274.5	9-25-59	209.0*	1273.5	9-25-59	209.0*	6-07-60	134.0*	1336.0	1336.0
9-25-59	209.0*	1273.5	10-05-59	207.0*	1101	10-05-59	207.0*	6-26-60	146.0*	1324.0	1324.0
10-05-59	207.0*	1101	10-05-59	207.0*	1275.5	10-22-59	211.0*	12-01-59	61.4	1335.3	1335.3
10-22-59	211.0*	1271.5	10-22-59	211.0*	1271.5	11-01-59	211.0	3-08-60	61.0	1335.7	1335.7
11-01-59	211.0	1271.5	12-01-59	206.0*	1276.5	12-01-59	206.0*	4-20-60	61.1	1335.6	1335.6
12-01-59	206.0*	1276.5	12-21-59	173.0*	1309.5	12-21-59	173.0*	5-03-60	64.5	1332.2	1332.2
12-21-59	173.0*	1309.5	12-21-59	173.0*	1309.5	12-21-59	173.0*	5-11-60	61.2	1335.5	1335.5
12-21-59	173.0*	1309.5	1-18-60	199.0*	1283.5	1-18-60	199.0*	6-22-60	62.1	1334.6	1334.6
1-18-60	199.0*	1283.5	1-18-60	199.0*	1283.5	2-10-60	156.0	6-22-60	62.1	1334.6	1334.6
2-10-60	156.0	1326.5	3-01-60	154.0	1328.5	3-01-60	154.0	7-05-59	65.8	1330.9	1101
3-01-60	154.0	1328.5	3-01-60	154.0	1328.5	3-15-59	198.0*	7-09-59	59.5	1337.2	1337.2
3-15-59	198.0*	1328.5	3-15-59	198.0*	1328.5	4-01-60	207.0*	12-21-59	61.0	1335.7	1335.7
4-01-60	207.0*	1328.5	4-01-60	207.0*	1328.5	4-01-60	207.0*	1-13-60	60.9	1335.8	1335.8
4-01-60	207.0*	1328.5	4-15-60	211.0*	1271.5	4-15-60	211.0*	2-04-60	60.3	1336.4	1336.4
4-15-60	211.0*	1271.5	5-03-60	211.0*	1271.5	5-03-60	211.0*	3-01-60	61.4	1335.3	1335.3
5-03-60	211.0*	1271.5	5-03-60	211.0*	1271.5	5-03-60	211.0*	3-08-60	61.0	1335.7	1335.7
5-03-60	211.0*	1271.5	6-07-60	211.0*	1271.5	6-07-60	211.0*	4-20-60	61.1	1335.6	1335.6
6-07-60	211.0*	1271.5	6-26-60	211.0*	1271.5	6-26-60	211.0*	5-03-60	64.5	1332.2	1332.2
6-26-60	211.0*	1271.5	7-05-59	211.0*	1271.5	7-05-59	211.0*	5-11-60	61.2	1335.5	1335.5
7-05-59	211.0*	1271.5	7-13-59	211.0*	1271.5	7-13-59	211.0*	6-22-60	62.1	1334.6	1334.6
7-13-59	211.0*	1271.5	7-27-59	211.0*	1271.5	7-27-59	211.0*	7-09-59	59.5	1337.2	1337.2
7-27-59	211.0*	1271.5	8-03-59	211.0*	1271.5	8-03-59	211.0*	8-03-59	59.5	1337.2	1337.2
8-03-59	211.0*	1271.5	9-08-59	128.0*	1328.5	9-08-59	128.0*	9-08-59	128.0*	2009.7	2009.7
9-08-59	128.0*	1328.5	10-05-59	130.0*	1328.5	10-05-59	130.0*	10-05-59	130.0*	2009.7	2009.7
10-05-59	130.0*	1328.5	11-02-59	132.0*	1328.5	11-02-59	132.0*	11-02-59	132.0*	2009.7	2009.7
11-02-59	132.0*	1328.5	12-07-59	133.0*	1328.5	12-07-59	133.0*	12-07-59	133.0*	2009.7	2009.7
12-07-59	133.0*	1328.5	1-18-60	133.0*	1328.5	1-18-60	133.0*	1-18-60	133.0*	2009.7	2009.7

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Agency Supplying Data	UPPER SANTA ANA VALLEY			CLAREMONT HEIGHTS BASIN			UPPER SANTA ANA VALLEY			80200		
					State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Agency Supplying Data		Water Surface Elev., in feet	Agency Supplying Data				
1N/08W-24E01 S CONT.	2141.7	2-08-60	135.0	2006.7	4205	1N/08W-25K02 S CONT.	1842.0	11-09-59	248.0*	11-16-59	226.0*	11-23-59	258.0*	11-30-59	274.5*	1594.0 1101
		2-23-60	135.0	2006.7				12-07-59	281.5*	12-14-59	228.5**	12-21-59	231.8**	12-28-59	220.0*	1560.5 1613.5
		3-21-60	135.0	2006.7				1-04-60	217.5*	1-11-60	215.5*	1-18-60	212.2*	1-25-60	210.6*	1616.0 1584.0
		4-04-60	135.0	2006.7				2-01-60	208.8*	2-08-60	206.8*	2-15-60	205.9*	2-23-60	205.8*	1617.5 1622.0
		4-18-60	134.0	2007.7				3-07-60	199.0*	3-14-60	195.5*	3-21-60	193.0*	3-28-60	194.0*	1624.5 1629.8
		5-02-60	133.0	2008.7				5-09-60	257.0**	5-16-60	217.0**	5-23-60	215.0*	5-30-60	204.0*	1631.4 1633.2
		5-16-60	131.0	2010.7				5-14-60	195.5*	5-21-60	193.0*	5-28-60	194.0*	5-35-60	192.6*	1635.2 1636.2
		6-06-60	131.0	2010.7				6-11-60	217.0*	6-18-60	218.0*	6-25-60	222.0*	6-32-60	223.0*	1646.5 1649.0
		6-20-60	134.0	2007.7				6-20-60	223.0*							1648.0 1650.0
1N/08W-24L01 S	2137.6	7-06-59	187.0*	1950.6	4205	1N/08W-25K03 S	1830.0**	7-05-59	192.6	7-06-59	202.6	7-16-59	215.2*	7-20-59	206.3	1627.4 3719
		7-20-59	185.0*	1952.6				7-25-59	217.6*	7-25-59	217.6*	7-31-59	217.6*	8-03-59	207.7	1622.5 4205
		8-17-59	196.0*	1941.6				8-05-59	199.0	8-05-59	199.0	8-17-59	207.5	8-25-59	215.0*	1623.7 3719
		9-28-59	191.0*	1946.6				9-05-59	212.8*	9-05-59	212.8*	9-14-59	205.1	9-15-59	215.1*	1615.0 1617.2
		10-05-59	193.5*	1944.1				9-14-59	205.1	9-14-59	205.1	9-25-59	216.5**	10-05-59	215.0	1608.5 4205
		10-19-59	197.0*	1940.6				10-19-59	221.5	10-19-59	221.5	10-26-59	226.0	11-16-59	226.0	1604.0 1578.0
		11-02-59	194.5*	1943.1				12-01-59	252.0*							1578.0 3719
		11-16-59	191.0*	1946.6												
		12-21-59	193.0*	1944.6												
		1-18-60	189.5*	1948.1												
		2-08-60	186.5*	1951.1												
		2-29-60	186.5*	1951.1												
		3-21-60	195.5*	1942.1												
		4-18-60	193.0*	1944.6												
		5-16-60	195.0*	1942.6												
		6-06-60	199.0*	1938.6												
		6-20-60	199.0*	1938.6												
1N/08W-25K02 S	1842.0	7-06-59	202.6*	1639.4	1101	1N/08W-25K03 S	1830.0**	7-05-59	192.6	7-06-59	202.6	7-16-59	215.2*	7-20-59	206.3	1637.4 3719
		7-13-59	246.0*	1596.0				7-25-59	217.6*	7-25-59	217.6*	7-31-59	217.6*	8-03-59	207.7	1622.5 4205
		7-20-59	206.3*	1635.7				8-05-59	199.0	8-05-59	199.0	8-17-59	207.5	8-25-59	215.0*	1614.9 3719
		7-27-59	209.6*	1632.4				9-05-59	212.8*	9-05-59	212.8*	9-14-59	205.1*	9-25-59	216.5**	1613.5 1615.0
		8-03-59	207.7*	1634.3				10-05-59	215.0	10-05-59	215.0	10-19-59	221.5	10-26-59	221.5	1608.5 4205
		8-10-59	210.7*	1631.3				11-05-59	212.8*	11-05-59	212.8*	11-16-59	226.0	11-21-59	226.0	1604.0 1578.0
		8-17-59	207.5*	1634.5				12-01-59	252.0*							
		8-24-59	206.9*	1635.1												
		8-31-59	211.8*	1630.2												
		9-08-59	205.8*	1636.2												
		9-14-59	205.1*	1636.9												
		9-21-59	223.0*	1619.0												
		9-28-59	231.5*	1610.5												
		10-05-59	237.0*	1605.0												
		10-12-59	238.0*	1604.0												
		10-19-59	221.5*	1620.5												
		10-26-59	216.8*	1625.2												
		11-02-59	246.5*	1595.5												

E-9e

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CLAREMONT HEIGHTS BASIN											
1N/08W-35J02 S CONT.	1607.1	8-04-59	403.5*	1203.6	1101	1N/08W-36D01 S CONT.	1760.0	8-04-59	274.0	1486.0	4748
9-02-59	375.0*	1232.1				9-02-59	274.0	1486.0	1101		
9-25-59	376.0*	1231.1				9-02-59	274.0	1486.0	4748		
10-14-59	358.5*	1248.6				9-25-59	275.0	1485.0	1101		
11-10-59	339.0*	1268.1				9-25-59	275.0	1485.0	4748		
12-10-59	334.0*	1273.1				10-14-59	274.5	1485.5	1101		
1-08-60	334.6	1272.5	3100			10-14-59	274.5	1485.5	4748		
3-16-60	337.3	1269.8				11-10-59	276.0	1484.0	1101		
1N/08W-35K01 S	1638.0	7-08-59	299.0*	1339.0	1101	11-10-59	276.0	1484.0	4748		
8-04-59	389.0*	1249.0				11-10-59	277.0	1483.0	1101		
9-02-59	386.0*	1252.0				12-28-59	277.0	1483.0	4748		
9-25-59	387.0*	1251.0				12-28-59	277.0	1483.0	4748		
10-14-59	391.3*	1246.7				1-13-60	277.4	1482.6	1101		
11-10-59	382.0*	1256.0				1-19-60	277.0	1483.0	4748		
12-10-59	399.0*	1239.0				1-19-60	277.0	1483.0	4748		
12-28-59	340.0*	1298.0				2-04-60	277.7	1482.3	1101		
1-19-60	317.0*	1321.0				2-16-60	277.0	1483.0	4748		
2-16-60	317.0*	1321.0				2-16-60	277.0	1483.0	4748		
3-11-60	310.0*	1328.0				3-08-60	277.1	1482.9	1101		
3-23-60	291.5*	1346.5				3-11-60	277.0	1483.0	4748		
4-29-60	316.0*	1322.0				3-23-60	278.0	1482.0	1101		
1N/08W-35Q01 S	1574.4	7-07-59	211.0*	1363.4	1101	4-29-60	278.5	1481.5	1101		
8-01-59	209.0*	1365.4				4-29-60	278.5	1481.5	4748		
8-20-59	224.0*	1350.4				5-11-60	278.8	1481.2	1101		
9-15-59	230.0*	1344.4				6-16-60	278.8	1481.2	4748		
10-07-59	255.0*	1319.4				6-22-60	279.0	1481.0	1101		
1-11-07-59	242.0*	1332.4									
1-11-15-59	245.0*	1329.4									
1-2-09-59	256.0*	1318.4									
1-2-20-59	263.0*	1311.4									
1-07-60	240.6	1333.8	3100			7-01-59	265.0	1163.2	4702		
1-13-60	238.6	1335.8	1101			8-01-59	262.0	1166.2			
1-20-60	238.0*	1336.4				9-01-59	257.0	1171.2			
2-04-60	239.5	1334.9				10-01-59	254.0	1174.2			
2-15-60	235.0*	1339.4				11-01-59	263.0*	1165.2			
3-08-60	239.7	1334.7				12-01-59	247.5	1180.7			
3-20-60	248.0*	1326.4				1-03-60	235.0	1193.2			
4-01-60	248.0*	1326.4				2-01-60	226.0	1202.2			
4-15-60	238.0*	1336.4				3-01-60	219.0	1209.2			
4-20-60	248.5	1325.9				4-01-60	220.5	1207.7			
1N/08W-36D01 S	1760.0	7-08-59	273.0	1487.0	1101	5-01-60	225.5	1202.7			
7-08-59	273.0	1487.0				8-01-59	263.0	1169.4	4702		
8-04-59	274.0	1486.0				9-01-59	257.5	1174.9			

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
CUCAMONGA BASIN											
80200											
1S/07W-04E02 S CQNT.	1432•4	10-01-59	255•0	1177•4	4702	1S/07W-04E03 S	1417•4	6-16-60	245•0*	1172•4	4748
11-01-59	264•0*	1168•4				1N/07W-23K01 S	1945•0**	1-08-60	423•9	1521•1	3100
12-01-59	249•8	1182•6				1N/07W-26D01 S	1762•5	1-08-60	410•9	1351•6	3100
1-03-60	235•5	1196•9				3-17-60	373•1			1389•4	
2-01-60	227•0	1205•4									
3-01-60	220•0	1212•4									
4-01-60	221•0	1211•4									
5-01-60	226•0	1206•4									
1S/07W-04E03 S	1451•5	7-01-59	313•5*	1138•0	4702	1N/07W-27E01 S	1696•8	8-04-59	315•8	1381•0	3100
8-01-59	311•0*	1140•5				9-02-59	313•9			1382•9	
9-01-59	282•0	1169•5				10-07-59	308•5			1388•3	
10-01-59	279•0	1172•5				11-05-59	318•5			1378•3	
11-01-59	311•0*	1140•5				12-03-59	321•3			1375•5	
12-01-59	271•0	1180•5				1-06-60	317•3			1379•5	
1-03-60	259•0	1192•5				2-02-60	303•4			1393•4	
2-01-60	250•0	1201•5				3-03-60	301•5			1395•3	
3-01-60	243•0	1208•5				4-07-60	307•5			1389•3	
4-01-60	224•5	1227•0				5-02-60	303•4			1393•4	
5-01-60	250•0	1201•5				6-01-60	309•0			1387•8	
1S/07W-04E02 S	1396•1	7-01-59	227•0	1169•1	4702	1N/07W-29E01 S	1840•4	7-08-59	398•0**	1442•4	4748
8-01-59	223•0	1173•1				8-04-59	413•8*			1426•6	
9-01-59	226•0	1170•1				9-02-59	437•5*			1402•9	
10-01-59	226•0	1170•1				9-25-59	452•0**			1388•4	
11-01-59	229•0	1167•1				10-14-59	469•0*			1371•4	
12-01-59	218•0	1178•1				11-10-59	477•8*			1362•6	
1-03-60	205•0	1191•1				12-10-59	488•0*			1352•4	
2-01-60	195•0	1201•1				12-28-59	466•0			1374•4	
3-01-60	190•5	1205•6				1-19-60	444•5			1395•9	
4-01-60	190•5	1205•6				2-16-60	426•0			1414•4	
5-01-60	198•0	1198•1				3-11-60	415•0			1425•4	
1S/07W-04E03 S	1417•4	7-08-59	238•0	1179•4	4748	1N/07W-29R03 S	1702•3	7-08-59	504•7*	1197•6	4748
8-04-59	264•0*	1153•4				8-04-59	514•0*			1188•3	
9-02-59	245•5	1171•9				9-02-59	519•7*			1182•6	
9-25-59	259•8*	1157•6				9-25-59	526•1*			1176•2	
10-14-59	254•5	1162•9				10-14-59	531•3*			1171•0	
11-10-59	275•0*	1142•4				11-10-59	531•9*			1170•4	
12-10-59	254•0	1163•4				12-10-59	545•2*			1157•1	
1-19-60	234•0	1183•4				12-18-59	476•0*			1226•3	
2-16-60	234•0	1183•4				1-19-60	459•5*			1242•8	
3-11-60	226•0	1191•4				2-16-60	458•0*			1244•3	
3-23-60	216•0	1201•4				3-11-60	450•0*			1252•3	
4-29-60	226•0	1191•4				3-23-60	386•0			1454•4	
						4-29-60	380•5			1459•4	
						6-16-60	413•3			1427•1	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CUCAMONGA BASIN											
1N/07W-29R03 S CONT.	1702.3	4-29-60 6-16-60	465.0* 507.0*	1237.3 1195.3	474.8	1N/07W-33A01 S CONT.	1541.9	2-10-60 3-01-60	356.0 352.0	1185.9 1189.9	3719
1N/07W-29R04 S	1685.6	7-08-59 8-04-59 9-02-59 9-25-59 10-14-59 11-10-59 12-10-59	498.1* 509.7* 511.4* 518.4* 518.4* 521.8* 530.5*	1187.5 1175.9 1174.2 1167.2 1167.2 1163.8 1155.1	474.8			3-15-60 4-01-60 4-15-60 5-03-60 5-18-60 6-07-60 6-26-60	348.0* 362.0* 364.0* 364.0* 355.0 362.0* 366.0*	1193.9 1179.9 1177.9 1186.9 1179.9 1175.9	
1N/07W-32R03 S	1496.0	7-08-59 8-04-59 9-02-59 9-25-59 10-14-59 11-10-59 12-10-59	291.0 303.0 301.0 306.0 310.0 313.0 316.0	1205.0 1193.0 1195.0 1190.0 1186.0 1183.0 1180.0	474.8	1N/07W-33N01 S	1488.2	7-08-59 8-04-59 9-02-59 9-25-59 10-14-59 11-10-59 12-10-59 12-28-59 12-19-60 12-16-60 12-10-59 12-28-59 12-28-59 12-19-60 12-16-60	300.0 302.5 304.0 312.5 318.0 318.0 328.0 306.0 298.0 287.0 279.0 275.0 282.0 288.8	1185.2 1185.7 1184.2 1175.7 1170.2 1170.2 1160.2 1182.2 1190.2 1201.2 1209.2 1213.2 1206.2 1199.4	474.8
1N/07W-33A01 S	1541.9	7-05-59 7-16-59 7-25-59 8-05-59 8-25-59 9-05-59 9-15-59 9-25-59 10-05-59 10-22-59 12-01-59 12-21-59	354.0 365.0* 353.0 355.0 353.0 355.0 357.0 358.0 373.0* 361.0 381.0* 391.0*	1187.9 1176.9 1188.9 1186.9 1188.9 1186.9 1184.9 1183.9 1168.9 1180.9 1160.9 1150.9	3719	1N/07W-33N02 S	1483.9	7-08-59 8-04-59 9-02-59 9-25-59 10-14-59 11-10-59 12-10-59 12-28-59 12-19-60 12-16-60 12-10-59 12-28-59 12-28-59 12-19-60 12-16-60	325.8 333.2 332.3 344.5 342.0 347.0 347.0 306.0 298.0 285.0 279.0 275.0 282.0 288.8	1158.1 1150.7 1151.6 1139.4 1141.9 1136.9 1177.9 1177.9 1185.9 1198.9 1204.9 1209.4 1205.9	474.8
	1-18-60	367.0*		1174.9		1N/07W-33N03 S	1490.0	7-08-59 8-04-59 9-02-59 9-25-59 10-14-59 11-10-59 12-10-59	329.0* 347.0* 347.0* 347.0* 349.0* 353.0* 358.0*	1161.0 1143.0 1143.0 1142.7 1141.0 1137.0 1132.0	474.8

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
CUCAMONGA BASIN											
1N/07W-33N03 S CONT.	1490.0	1-2-28-59	320.5	1169.5	4748	1N/05W-06F01 S CONT.	2507.0	9-03-59	91.0	2416.0	4706
	1-19-60	301.0	1189.0					10-07-59	92.6	2414.4	
	2-16-60	288.0	1202.0					10-30-59	92.6	2414.4	
	3-11-60	280.0	1210.0					12-02-59	94.7	2412.3	
	3-23-60	276.5	1213.5					12-31-59	89.6	2417.4	
	4-29-60	280.5	1209.5					2-02-60	94.1	2412.9	
	8-01-59	404.5	1016.0					3-02-60	87.8	2419.2	
	9-01-59	405.0	1015.5					4-06-60	79.4	2427.6	
	11-01-59	409.5	1011.0					5-05-60	83.0	2423.8	
	12-01-59	383.0	1037.5					6-02-60	87.3	2419.7	
	1-13-60	371.0	1049.5					6-29-60	95.5*	2411.5	
	2-01-60	363.0	1057.5								
	3-01-60	360.0	1060.5					7-01-59	89.9*	2154.2	4706
	4-01-60	361.0	1059.5					7-31-59	94.0*	2150.1	
	5-01-60	394.0*	1026.5					8-31-59	103.0*	2141.1	
	1-08-60	235.5	1285.6					10-06-59	101.2*	2142.9	
	3-16-60	234.7	1286.4					10-30-59	95.5	2148.6	
	7-02-59	242.5	1162.7					12-02-59	97.4	2146.7	
	1-08-60	235.5	1169.7					12-31-59	92.3	2151.8	
	3-16-60	234.7	1170.5					2-02-60	96.6	2147.5	
	3-11-60	342.7	1010.5					3-01-60	81.8	2162.3	
	12-21-59	297.4	1003.6					4-06-60	78.5	2165.6	
	3-11-60	305.8	995.2					5-05-60	82.5	2161.6	
	7-01-59	368.0*	1025.0					6-02-60	84.9	2159.2	
	8-06-59	370.0*	1023.0								
	8-31-59	1021.0						7-01-59	93.0	2040.0	4706
	10-06-59	366.0*	1027.0					7-31-59	109.6	2023.4	
	10-30-59	372.0*	1021.0					8-31-59	114.2	2018.8	
	12-04-59	366.0*	1027.0					10-06-59	110.7	2022.3	
	12-31-59	344.0	1049.0					10-30-59	152.3*	1980.7	
	2-02-60	341.0	1052.0					12-02-59	154.6*	1978.4	
	3-03-60	342.0	1051.0					12-31-59	114.9	2018.1	
	4-06-60	341.0	1052.0					2-02-60	151.2*	1981.8	
	5-05-60	341.0	1052.0					3-01-60	114.2	2018.8	
	6-02-60	366.0*	1027.0					4-05-60	91.1	2041.9	
	7-01-59	82.0*	2425.0					5-05-60	92.3	2040.7	
	7-31-59	88.7*	2418.3					6-02-60	113.1	2019.9	
	7-01-59	82.0*	2425.0					7-01-59	113.9*	1952.1	4706
	7-31-59	129.8*	1066.0					7-31-59	129.8*	1936.2	
	8-31-59	137.9*						8-31-59	137.9*	1928.1	
	10-06-59	126.3						10-06-59	126.3	1939.7	
	10-30-59	122.9						10-30-59	122.9	1943.1	
	12-04-59	128.0*						12-04-59	128.0*	1938.0	
	12-31-59	124.0						12-31-59	124.0	1942.0	
	2-02-60	124.0						2-02-60	124.0	1942.0	

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
UPPER SANTA ANA VALLEY												
1N/05W-07H01 S CONT.	2066.0	3-01-60 4-06-60 5-05-60 6-02-60	125•2 120•0 109•0 111•3	1940•8 1946•0 1957•0 1954•7	4706	2N/06W-05L01 S CONT.	4775•0	7-31-59 8-31-59 10-06-59 10-30-59	DRY DRY DRY DRY	4706		
1N/05W-16K01 S	1722.9	7-01-59 7-31-59 8-31-59 10-06-59 10-30-59 12-04-59 12-31-59 2-02-60 3-03-60 4-06-60 5-05-60 6-02-60	348•6* 356•7* 367•1* 369•6* 285•1 365•9* 287•4 287•4 287•9 289•7 1435•5 1435•0 1435•0 1435•0 1435•0 1433•2 1432•0	1366•2 1355•8 1353•3 1437•8 1357•0 1435•5 1435•0 1435•0 1435•0 1435•0 1797•7 1797•7 1798•5 1796•7 1795•6 1794•6 1795•2 1793•1 63•0 64•6 65•7	4706	2N/06W-21R01 S	3400•0	7-01-59 8-31-59 10-06-59 10-30-59 12-02-59 12-31-59 2-02-60 3-01-60 4-06-60 5-05-60 6-02-60	48•2 47•8 47•9 47•9 47•9 49•7 49•8 50•0 50•1 49•7 50•1 50•1 49•7 50•1 49•7 49•7 50•0 49•8	3351•8 3352•2 3352•1 3350•3 3350•2 3350•0 3349•9 3349•9 3350•3 3350•0 3350•2	4706	
1N/05W-17K01 S	1854•1	7-01-59 7-31-59 8-31-59 10-06-59 10-30-59 12-02-59 12-31-59 2-02-60 3-01-60 4-06-60 5-05-60 6-02-60	52•1 56•4 56•4 55•6 57•4 58•5 60•0 58•9 61•0 63•0 64•6 65•7	1802•0 1797•7 1797•7 1798•5 1796•7 1795•6 1794•1 1795•2 1793•1 63•0 64•6 65•7	4706	2N/06W-26L01 S	2760•0	7-01-59 8-31-59 8-31-59 10-06-59 10-30-59 12-04-59 12-31-59 2-02-60 3-01-60 4-06-60 5-05-60 6-02-60	42•8* 42•9* 43•0* 65•4* 62•1* 64•7* 47•4* 29•2 61•0* 56•7* 60•8*	2717•2 2717•1 2716•7 3350•3 3350•2 3350•0 3350•3 3349•9 3350•3 3350•0 2697•9 2695•3	4706	
1N/05W-29A01 S	1628.0	8-04-59 9-02-59 10-07-59 11-05-59 12-03-59 1-06-60 2-02-60 3-03-60 4-07-60 5-03-60 6-01-60	474•3 473•4 472•3 473•5 476•4 468•7 468•1 475•3 467•3 467•0 466•0	1153•7 1154•6 1155•7 1154•5 1151•6 1159•3 1159•9 1152•7 1160•7 1161•0 1162•0	3100	2N/06W-26L02 S	2754•1	7-01-59 7-31-59 8-31-59 10-06-59 10-30-59 12-04-59 12-31-59 2-02-60	32•0 32•2 31•9 45•7 43•8 44•6 39•2 30•2	2722•1 2722•2 2700•4 2710•3 2709•5 2714•9 2723•9	4706	
1N/05W-30G02 S	1616.0	6-02-60	357•9	1258•1	4706	2N/06W-05L01 S	4775•0	7-01-59	DRY	4706		

State Well Number	R.P. Elev., in feet	Date	UPPER SANTA ANA VALLEY		COLTON BASIN		UPPER SANTA ANA VALLEY		COLTON BASIN		R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
			Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet						
RIALTO BASIN			80204*	2710.9	4706	1S/04W-08Q01 S	1075.9	2-01-60	82.0	993.9	4201			80200		
2N/06W-26L02 S CONT.	2754.1	3-01-60 4-06-60 5-05-60 6-02-60	43.2 43.3 40.2 42.0	2710.8 2713.9 2712.1		CONT.		3-01-60	82.0	993.9				80205		
COLTON BASIN			80205			1S/04W-08Q03 S	1074.4	2-01-60	82.0	993.9	4200			80200		
1S/04W-07C01 S	1200.1	9-04-59 12-21-59 3-11-60 3-11-60	201.0 197.9 203.7 201.0	999.1 1002.2 996.4 999.1	3200 3100 3200	1S/04W-08R01 S	1073.9	2-01-59	107.0	967.4				80205		
1S/04W-08F07 S	1095.3	7-01-59 8-01-59 9-01-59 10-01-59 11-01-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-01-60 6-01-60	133.0* 137.0* 140.0* 138.0* 117.0 111.0 109.0 106.0 102.0 104.0 105.0 130.0*	962.3 958.3 955.3 957.3 978.3 984.3 986.3 989.3 993.3 991.3 990.3 965.3	4201				3-11-60	78.7	995.7			3-01-60	995.9	4201
1S/04W-08F08 S	1094.5	7-01-59 8-01-59 9-01-59 10-01-59 11-01-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-01-60 6-01-60	142.0 137.0 139.0 138.0 118.0 111.0 109.0 105.0 101.0 105.0 105.0 126.0	952.5 957.5 955.5 956.5 976.5 983.5 985.5 989.5 993.5 989.5 990.5 968.5	4201				6-16-60	107.5	966.9			6-01-60	966.9	4201
1S/04W-08Q01 S	1075.9	7-01-59 8-01-59 9-01-59 10-01-59 11-01-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-01-60 6-01-60	108.0 115.0 119.0 116.0 115.0 102.0 104.0 105.0 101.0 105.0 104.0 126.0	967.9 960.9 956.9 959.9 960.9 973.9 988.9	4201				7-17-59	84.0	990.4			7-01-59	990.4	4201
								3-11-60	78.7	995.7				3-11-60	995.7	4201
								6-16-60	107.5	966.9				6-16-60	966.9	4201

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	UPPER SANTA ANA VALLEY			COLTON BASIN			UPPER SANTA ANA VALLEY			COLTON BASIN			UPPER SANTA ANA VALLEY			COLTON BASIN		
						80205	80200	Date	R.P. Elev., in feet	State Well Number	R.P. Elev., in feet	80205	80200	Date	R.P. Elev., in feet	State Well Number	R.P. Elev., in feet	80205	80200	Date	R.P. Elev., in feet	State Well Number	R.P. Elev., in feet
S/04W-08R05 S CONT.	1074.5	4-01-60 5-01-60 6-01-60	82.0 87.0 90.0	992.5 987.5 984.5	4201	1S/04W-09P01 S CONT.	1052.2	3-29-60 4-22-60 5-25-60 6-23-60	54.0 55.8 58.0 59.5	998.2 996.4 994.2 992.7	3200												
S/04W-09E02 S	1070.0	7-01-59 8-01-59 9-01-59 10-01-59 11-01-59 12-01-59	107.0 115.0 118.0 115.0 116.0 104.0	963.0 955.0 952.0 955.0 954.0 966.0	4201	1S/04W-18B01 S	1134.1	7-01-59 8-01-59 9-01-59 10-01-59 11-01-59	239.0 239.0 239.0 238.0 238.0	895.1 895.1 895.1 895.1 896.1	4201												
S/04W-09N01 S	1063.0	7-01-59 8-01-59 9-01-59 10-01-59 11-01-59 12-01-59	75.0* 78.0* 77.0** 47.0 47.0 47.0	988.0 985.0 986.0 1016.0 1016.0 1016.0	4201	1S/04W-18B02 S	1105.5	9-09-59 12-17-59 3-11-60 6-16-60	214.6 224.3 214.8 218.3	890.9 881.2 890.7 887.2	3200												
S/04W-09N02 S	1054.9	9-09-59 3-11-60	DRY DRY	3200	1S/04W-18E01 S	1116.4	9-02-59 10-06-59 11-05-59 12-03-59 1-06-60 2-02-60 3-03-60	224.8 223.9 229.7 230.8 225.4 225.0 225.0	891.6 892.9 886.7 885.6 891.0 891.4 891.4	3100													
S/04W-09N06 S	1061.9	9-09-59 12-17-59 3-11-60 6-16-60	79.2 71.4 65.0 76.5	982.7 991.8 993.2 985.4	3200	1S/04W-18F01 S	1099.4	7-01-59 8-01-59 9-01-59 10-01-59 11-01-59 12-01-59	205.0 206.0 206.0 205.0 205.0 207.0	894.4 893.4 893.4 894.4 894.4 892.4	4201												
S/04W-09P01 S	1052.2	7-28-59 8-25-59 9-23-59 10-22-59 11-20-59 12-10-59 1-26-60 2-24-60	60.4 59.0 58.8 59.0 59.3 58.0 55.0 54.0	991.8 993.2 993.4 993.2 992.9 994.2 997.2 998.2	3200	1S/04W-18G01 S	1099.4	7-01-59 8-01-59 9-01-59 10-01-59 11-01-59 12-01-59	205.0 205.0 205.0 205.0 205.0 205.0	894.4 893.4 893.4 894.4 894.4 892.4	4201												

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
/04W-21L01 S CONT.	957.0	7-31-59	96.7*	860.3	5720	1S/04W-21L01 S CONT.	957.0	6-03-60	90.9*	866.1	5720
9-07-59	96.8*	860.2	859.9	859.9	5720			6-10-60	91.1*	865.9	
8-14-59	97.1*	860.1	860.9	860.1				6-17-60	91.6*	865.4	
8-21-59	96.9*	858.5	858.5	858.5				6-17-60	95.6	861.4	3200
8-28-59	98.5*	860.5	860.5	860.5				6-24-60	92.3*	864.7	5720
9-04-59	96.5*	858.7	858.7	858.7	3200	1S/04W-21N01 S	963.3	7-04-59	183.0*	780.3	5717
9-10-59	98.3	860.1	860.1	859.5	5720			7-18-59	178.0*	785.3	
9-11-59	96.9*	859.5	859.5	859.5				8-01-59	178.0*	785.3	
9-18-59	97.5*	860.1	860.1	860.1				8-15-59	178.0*	785.3	
9-25-59	96.9*	860.7	860.7	860.7				9-05-59	178.0*	785.3	
10-02-59	96.3*	859.5	859.5	859.5				9-19-59	180.0*	783.3	
10-09-59	97.5*	859.0	859.0	859.0				10-03-59	181.0*	782.3	
10-16-59	97.8*	858.7	858.7	858.7				10-17-59	180.0*	783.3	
10-23-59	98.3*	858.7	858.7	858.7				11-07-59	181.0*	782.3	
10-30-59	98.3*	858.7	858.7	858.7				11-14-59	187.0*	776.3	
11-06-59	98.1*	858.9	858.9	858.9				12-05-59	122.0	841.3	
11-13-59	98.0*	859.0	859.0	859.0				12-19-59	189.0*	774.3	
11-20-59	98.0*	859.0	859.0	859.0				1-02-60	92.0	871.3	
11-27-59	98.1*	858.9	858.9	858.9				1-16-60	89.0	874.3	
12-04-59	98.7*	858.3	858.3	858.3				2-06-60	86.0	877.3	
12-11-59	97.9*	859.1	859.1	859.1				2-20-60	85.5	877.8	
12-17-59	97.7	859.3	859.3	859.3	3200			3-05-60	84.0	879.3	
12-18-59	97.8*	859.2	859.2	859.2	5720			3-15-60	84.0	879.3	
12-28-59	84.3*	872.7	872.7	872.7				3-19-60	83.0	880.3	
1-08-60	81.1*	875.9	875.9	875.9				4-02-60	87.0	876.3	
1-15-60	79.7*	877.3	877.3	877.3				4-16-60	89.0	874.3	
1-22-60	78.5*	878.5	878.5	878.5				5-07-60	87.0	876.3	
1-29-60	77.4*	879.6	879.6	879.6				5-21-60	91.0	872.3	
2-05-60	76.6*	880.4	880.4	880.4				6-04-60	91.0	872.3	
2-12-60	75.9*	881.1	882.3	882.3				6-17-60	91.0	872.3	
2-19-60	74.7*	882.3	882.8	882.8				6-18-60	92.0	871.3	
2-26-60	74.2*	882.8	882.8	882.8						872.3	3200
3-04-60	73.8*	883.2	883.2	883.2						5717	
3-11-60	72.5*	884.5	884.5	884.5							
3-15-60	74.5	882.5	882.5	882.5	3200						
3-18-60	72.9*	884.1	884.1	884.1	5720						
3-25-60	72.3*	884.7	884.7	884.7							
4-01-60	83.7*	873.3	873.3	873.3							
4-08-60	86.4*	870.6	870.6	870.6							
4-15-60	87.9*	869.1	869.1	869.1							
4-22-60	89.1*	867.9	867.9	867.9							
4-29-60	79.3*	877.7	877.7	877.7							
5-06-60	78.6*	878.4	878.4	878.4							
5-13-60	88.2*	868.8	868.8	868.8							
5-20-60	89.8*	867.2	867.2	867.2							
5-27-60	90.9*	866.1	866.1	866.1							

State Well Number	R.P. Elev., in feet	UPPER SANTA ANA VALLEY			COLTON BASIN			UPPER SANTA ANA VALLEY			R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
		Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet					
COLTON BASIN	1S/04W-21Q03 S CONT.	955•4	7-10-59	140•2*	815•2	5720	1S/04W-21Q03 S CONT.	955•4	6-03-60	132•1*	823•3	5720			
			7-17-59	142•0*	813•4				6-10-60	132•3*	823•1				
			7-24-59	141•7*	813•7				6-17-60	132•8*	822•6				
			7-31-59	141•7*	813•7				6-24-60	133•2*	822•2				
			8-07-59	141•9*	813•5										
			8-14-59	142•0*	813•4										
			8-21-59	141•7*	813•7										
			8-28-59	141•9*	813•5										
			9-04-59	141•2*	814•2										
			9-11-59	141•7*	813•7										
			9-18-59	140•8*	814•6										
			9-25-59	140•9*	814•5										
			10-02-59	138•8*	816•6										
			10-09-59	139•4*	816•0										
			10-16-59	139•5*	815•9										
			10-23-59	140•0*	815•4										
			10-30-59	140•2*	815•2										
			11-06-59	139•8*	815•6										
			11-13-59	139•4*	816•0										
			11-20-59	139•5*	815•9										
			11-27-59	139•5*	815•9										
			12-04-59	139•8*	815•6										
			12-11-59	139•9*	815•5										
			12-18-59	139•8*	815•6										
			12-28-59	85•8*	869•6										
			1-08-60	81•5*	873•9										
			1-15-60	80•0*	875•4										
			1-22-60	78•5*	876•9										
			1-29-60	77•2*	878•2										
			2-05-60	76•6*	878•8										
			2-12-60	75•9*	879•5										
			3-18-60	72•0*	883•4										
			3-25-60	71•6*	881•3										
			2-26-60	73•6*	881•8										
			3-04-60	130•2*	882•4										
			3-11-60	72•3*	883•1										
			3-18-60	72•0*	883•4										
			4-22-60	131•7*	823•7										
			4-29-60	82•1*	873•3										
			4-01-60	132•0*	823•4										
			4-08-60	130•2*	825•2										
			5-20-60	131•3*	824•1										
			5-27-60	131•9*	823•5										

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COLTON BASIN											
1S/04W-22B06 S CONT.	1003.0**	4-22-60	63.0*	940.0	5720	1S/04W-28C01 S CONT.	956.0		3-11-60	67.5**	888.5
4-29-60	58.7*	944.3				3-18-60	66.0**		3-18-60	66.0**	889.1
5-06-60	59.2*	943.8				4-08-60	112.5**		4-08-60	112.5**	843.5
5-13-60	63.8*	939.2				4-15-60	112.4**		4-15-60	112.4**	843.6
5-20-60	64.9*	938.1				4-22-60	114.0**		4-22-60	114.0**	842.0
5-27-60	66.1*	936.9				4-29-60	113.7**		4-29-60	113.7**	842.3
6-03-60	66.3*	936.7				5-06-60	110.0**		5-06-60	110.0**	846.0
6-10-60	66.4*	936.6				5-13-60	114.3**		5-13-60	114.3**	841.7
6-17-60	67.0*	936.0				5-20-60	116.1**		5-20-60	116.1**	839.9
6-24-60	68.8*	934.2				5-27-60	117.0**		5-27-60	117.0**	839.0
7-03-59	91.1*	864.9				6-03-60	117.8**		6-03-60	117.8**	838.2
7-10-59	117.9*	838.1				6-10-60	118.4**		6-10-60	118.4**	837.6
7-17-59	126.5*	829.5				6-17-60	119.0**		6-17-60	119.0**	837.0
7-24-59	130.1*	825.9				6-24-60	119.6**		6-24-60	119.6**	836.4
7-31-59	129.8*	826.2				7-12-60	71.6		7-12-60	71.6	898.1
8-07-59	129.9*	826.1				5-07-60	71.6		5-07-60	71.6	898.1
8-14-59	130.5*	825.5				8-12-59	62.4		8-12-59	62.4	884.6
8-21-59	128.6*	827.4				9-10-59	65.8		9-10-59	65.8	881.2
8-28-59	129.0*	827.0				10-14-59	63.4		10-14-59	63.4	883.6
9-04-59	127.5*	828.5				11-12-59	62.8		11-12-59	62.8	884.2
9-11-59	129.7*	826.3				12-15-59	74.0**		12-15-59	74.0**	872.7
9-18-59	127.4*	828.6				1-16-60	62.8		1-16-60	62.8	884.2
9-25-59	94.5*	861.5				2-16-60	60.1		2-16-60	60.1	886.9
10-02-59	92.8*	863.2				3-13-60	59.8		3-13-60	59.8	887.2
10-09-59	128.0*	828.0				3-19-60	59.8		3-19-60	59.8	887.2
10-16-59	129.3*	826.7				4-16-60	61.8		4-16-60	61.8	885.2
10-23-59	129.8*	826.2				5-15-60	64.6		5-15-60	64.6	882.4
10-30-59	130.1*	825.9				6-19-60	57.5		6-19-60	57.5	889.5
11-06-59	129.9*	826.1				7-15-59	67.1*		7-15-59	67.1*	885.3
11-13-59	128.4*	827.6				8-05-59	66.3		8-05-59	66.3	886.1
11-20-59	128.0*	828.0				9-15-59	65.3		9-15-59	65.3	887.1
11-27-59	126.8*	829.2				10-21-59	65.7		10-21-59	65.7	886.7
12-04-59	127.9*	828.1				12-02-59	68.6		12-02-59	68.6	883.8
12-11-59	98.4*	857.6				1-15-60	65.9		1-15-60	65.9	886.5
12-18-59	126.2*	829.8				2-23-60	61.8		2-23-60	61.8	890.6
12-25-59	82.6*	873.4				3-22-60	59.8		3-22-60	59.8	892.6
1-08-60	79.7*	876.3									
1-15-60	76.4*	879.6									
1-22-60	74.8*	881.2									
1-29-60	73.4*	882.6									
2-05-60	71.8*	884.2									
2-12-60	70.2*	885.8									
2-19-60	69.4*	886.6									
2-26-60	68.9*	887.1									
3-04-60	68.0*	888.0									

State Well Number	R.P. Elev., in feet	Date	U.S.I. K.P. Water Surface, in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	U.S.I. K.P. Water Surface, in feet,	Agency Supplying Data	Water Surface Elev., in feet	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
COLTON BASIN	UPPER SANTA ANA VALLEY	COLTON BASIN	UPPER SANTA ANA VALLEY	COLTON BASIN	UPPER SANTA ANA VALLEY	COLTON BASIN	UPPER SANTA ANA VALLEY	COLTON BASIN	UPPER SANTA ANA VALLEY	COLTON BASIN	UPPER SANTA ANA VALLEY	COLTON BASIN	UPPER SANTA ANA VALLEY	
1S/04W-28L01 S CONT.	941.0	1-16-59	107.2	833.8	5783	15/04W-29H01 S CONT.	929.3	12-11-59	95.0*	834.3	5720	12-18-59	94.3*	835.0
	1-16-60	101.3	839.7					12-25-59	91.6*	837.7		1-08-60	89.0*	840.3
	2-15-60	104.6	836.4					1-15-60	87.5*	841.8		1-22-60	86.0*	843.3
	3-13-60	95.1	845.9					1-29-60	84.8*	844.5		2-05-60	83.7*	845.6
	3-19-60	103.2	837.8					2-12-60	82.1*	847.2		2-19-60	81.0*	848.3
	4-15-60	105.3	835.7					2-26-60	81.1*	848.2		3-04-60	80.5*	848.8
	5-15-60	105.5	835.5					3-11-60	79.3*	850.0		3-18-60	78.8*	850.5
	6-17-60	110.0	831.0					3-25-60	118.0*	811.3		4-01-60	81.7*	847.6
1S/04W-28L02 S	940.0	7-16-59	104.6*	835.4	5783			4-08-60	121.5*	807.8		4-15-60	122.1*	807.2
	8-12-59	113.6*	826.4					4-22-60	123.4*	805.9		4-29-60	87.4*	841.9
	9-10-59	116.8*	823.2					5-06-60	85.8*	843.5		5-13-60	122.7*	806.6
	10-14-59	115.4*	824.6					5-20-60	123.2*	806.1		5-27-60	125.0*	804.3
	11-12-59	116.8*	823.2					6-03-60	125.4*	803.9		6-10-60	91.4*	837.9
	12-15-59	117.0*	823.0					6-17-60	91.1*	838.2		6-24-60	92.6*	836.7
	1-16-60	115.0*	825.0					7-03-59	89.5*	844.9		7-17-59	121.9*	812.5
	2-16-60	113.7	826.3					7-24-59	122.6*	811.8		7-31-59	123.5*	810.9
	3-13-60	94.9	845.1					8-07-59	124.9*	809.5		8-14-59	126.4*	808.0
	3-19-60	114.0*	826.0					8-21-59	96.0*	838.4		8-28-59	97.0*	837.4
	4-16-60	114.6*	825.4					9-04-59	97.4*	837.0		9-11-59	125.6*	808.8
	5-15-60	113.8*	826.2					9-18-59	96.6*	837.8		9-25-59	98.0*	836.4
	6-19-60	110.2	829.8					10-02-59	96.4*	838.0		10-09-59	96.6*	837.8
1S/04W-29H01 S	929.3	7-03-59	123.8*	805.5	5720			10-16-59	99.7*	834.7		10-23-59	100.1*	834.3
	7-10-59	124.7*	804.6					11-13-59	94.0*	835.3		11-19-59	120.7*	813.7
	7-17-59	125.1*	804.2					11-24-59	122.6*	811.8		12-09-59	122.9*	812.5
	7-24-59	126.0*	803.3					12-31-59	123.5*	810.9		12-07-59	124.9*	809.5
	7-31-59	127.0*	802.3					12-11-59	125.6*	808.0		12-18-59	96.6*	836.4
	8-07-59	127.9*	801.4					12-25-59	98.0*	838.4		12-28-59	97.0*	837.4
	8-14-59	128.1*	801.2					9-04-59	97.4*	837.0		9-11-59	125.6*	808.8
	8-21-59	128.4*	800.9					9-18-59	96.6*	837.8		9-25-59	98.0*	836.4
	8-28-59	129.3*	800.0					10-02-59	96.4*	838.0		10-09-59	96.6*	837.8
	9-04-59	128.1*	801.2					10-16-59	99.7*	834.7		10-23-59	100.1*	834.3
	9-11-59	129.6*	799.7					11-13-59	96.2*	835.3		11-19-59	120.7*	813.7
	9-18-59	93.0*	836.3					11-24-59	122.6*	811.8		12-09-59	122.9*	812.5
	9-25-59	129.2*	800.1					12-31-59	123.5*	810.9		12-07-59	124.9*	809.5
	10-02-59	93.8*	835.5					12-11-59	125.6*	808.0		12-18-59	96.6*	836.4
	10-09-59	94.0*	835.3					12-25-59	98.0*	838.4		12-28-59	97.0*	837.4
	10-16-59	129.8*	799.5					9-04-59	97.4*	837.0		9-11-59	125.6*	808.8
	10-23-59	129.6*	799.7					9-18-59	96.6*	837.8		9-25-59	98.0*	836.4
	10-30-59	130.1*	799.2					10-02-59	96.4*	838.0		10-09-59	96.6*	837.8
	11-06-59	129.2*	800.1					10-16-59	99.7*	834.7		10-23-59	100.1*	834.3
	11-13-59	96.2*	835.3					11-19-59	120.7*	813.7		11-24-59	122.6*	811.8
	11-20-59	95.9*	833.1					12-09-59	122.9*	812.5		12-18-59	96.6*	837.8
	11-27-59	128.7*	800.6					12-31-59	123.5*	810.9		12-25-59	98.0*	836.4
	12-04-59	129.0*	800.3					1-11-59	125.6*	808.0		1-18-59	96.6*	837.8

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
80200											
COLTON BASIN						COLTON BASIN					
1S/04W-29H02 S CONT.	934.4	11-06-59	101.1*	833.3	5720	1S/04W-32E08 S	908.0	6-19-60	80.6	827.4	5783
1-1-13-59	99.0*	835.4	11-20-59	99.0*	835.4	1S/04W-32M01 S	935.5	7-16-59	95.2	840.3	5783
1-1-20-59	99.0*	835.4	11-21-59	100.7*	833.7			8-12-59	116.3*	819.2	
1-1-21-59	101.0*	833.4	12-04-59	99.4*	835.0			9-10-59	117.3*	818.2	
1-2-11-59	99.4*	835.0	12-18-59	98.2*	836.2			10-14-59	116.4*	819.1	
1-2-18-59	98.2*	836.2	12-28-59	96.4*	838.0			11-12-59	115.6*	819.9	
1-2-28-59	96.4*	838.0	1-08-60	93.9*	840.5			12-15-59	113.5*	822.0	
1-08-60	93.9*	840.5	1-15-60	92.2*	842.2			1-16-60	92.4	843.1	
1-15-60	92.2*	842.2	1-22-60	88.5*	845.9			2-16-60	88.5	847.0	
1-22-60	88.5*	845.9	1-29-60	89.7*	844.7			3-13-60	85.4	850.1	
1-29-60	89.7*	844.7	2-05-60	88.6*	845.8			3-19-60	86.4	849.1	
2-05-60	88.6*	845.8	2-12-60	87.3*	847.1			4-16-60	92.0	843.5	
2-12-60	87.3*	847.1	2-19-60	86.3*	848.1			5-15-60	93.2	842.3	
2-19-60	86.3*	848.1	2-26-60	85.7*	848.7			6-19-60	97.0	838.5	
2-26-60	85.7*	848.7	3-04-60	84.8*	849.6	1S/05W-05A02 S	1407.8	7-01-59	307.9	1099.9	4706
3-04-60	84.8*	849.6	3-11-60	84.0*	850.4			7-31-59	307.9	1099.9	
3-11-60	84.0*	850.4	3-18-60	83.0*	851.4			8-31-59	307.4	1100.4	
3-18-60	83.0*	851.4	3-23-60	114.0*	820.4			10-06-59	306.3	1101.5	
3-23-60	114.0*	820.4	4-01-60	113.3*	821.1			10-30-59	306.3	1101.5	
4-01-60	113.3*	821.1	4-08-60	116.0*	818.4			12-04-59	306.3	1101.5	
4-08-60	116.0*	818.4	4-15-60	118.0*	816.4			12-31-59	306.3	1101.5	
4-15-60	118.0*	816.4	4-22-60	119.7*	814.7			2-02-60	305.8	1102.0	
4-22-60	119.7*	814.7	4-29-60	84.4*	850.0			3-01-60	304.9	1102.9	
4-29-60	84.4*	850.0	5-06-60	85.8*	848.6			4-06-60	303.7	1104.1	
5-06-60	85.8*	848.6	5-13-60	119.0*	815.4			5-05-60	303.7	1104.1	
5-13-60	119.0*	815.4	5-20-60	119.8*	814.6			6-02-60	302.8	1105.0	
5-27-60	121.4*	813.0	6-03-60	121.9*	812.5	1S/05W-12L01 S	1177.2	8-15-59	259.9*	917.3	3700
6-10-60	121.6*	812.8	6-11-60	94.4*	840.0			9-15-59	238.4	938.8	
6-11-60	94.4*	840.0	6-24-60	122.9*	811.5			10-15-59	250.4*	926.8	
6-24-60	122.9*	811.5	7-16-59	94.5*	813.5	1S/05W-12N01 S	1173.7	12-15-59	238.1	939.1	3700
7-16-59	94.5*	813.5	8-12-59	96.5*	811.5			12-21-59	236.8	940.4	3100
8-12-59	96.5*	811.5	9-10-59	84.7	823.3			1-15-60	235.5	941.7	3700
9-10-59	84.7	823.3	10-14-59	85.2	822.8			3-11-60	233.0	940.8	
10-14-59	85.2	822.8	11-12-59	97.2*	810.8			3-15-60	235.8	944.2	3100
11-12-59	97.2*	810.8	12-15-59	78.4	829.6			5-15-60	256.1*	941.4	3700
12-15-59	78.4	829.6	1S/04W-32E08 S	908.0	5783			8-15-59	252.1*	921.6	
1-16-60	71.5	836.5	2-16-60	67.2	840.8			9-15-59	232.9	940.8	
2-16-60	67.2	840.8	3-13-60	65.4	842.6			10-15-59	250.1*	923.6	
3-13-60	65.4	842.6	3-19-60	80.7*	827.3			12-15-59	232.8	940.9	
3-19-60	80.7*	827.3	4-16-60	90.0*	818.0			1-15-60	227.8	945.9	
4-16-60	90.0*	818.0	5-15-60	75.4	832.6			3-11-60	226.1	947.6	3100
5-15-60	75.4	832.6						3-15-60	225.1	948.6	3700

Number	in feet	Surf. in feet	Elev. in feet	80200	80200	80206	80206	80206	80200
				Spring Data		Number		in feet	Elev., in feet
UPPER SANTA ANA VALLEY									
COLTON BASIN	80205					BUNKER HILL BASIN			
/05W-12N01 S	1173•7	5-15-60	241•3*	932•4	3700	1S/01W-11Q01 S	4575•0	9-02-59	126•0*
/05W-36H04 S	1274•2	8-15-59	309•9*	964•3	3700	CONT.		10-04-59	127•4*
	9-15-59	303•5		970•7				11-05-59	129•4*
	10-15-59	301•7		972•5				12-03-59	130•2*
	12-15-59	303•1		971•1				1-08-60	97•7
	1-15-60	303•1		971•1				2-04-60	90•4
	3-15-60	293•2		981•0				3-08-60	83•8
	5-15-60	306•7		967•5	3700			4-06-60	491•2
	7-05W-36H04 S	1274•2				1S/02W-08C01 S	1811•9**	6-16-60	108•2*
BUNKER HILL BASIN									
3570•0	80206							6-16-60	127•8*
/01W-08G01 S		7-03-59	75•7*	3494•3	5203				
	8-05-59	76•0*		3494•0					
	9-02-59	76•4*		3493•6					
	10-03-59	76•0*		3494•0					
	11-05-59	76•0*		3494•0					
	12-03-59	76•7*		3493•3					
	1-08-60	76•0*		3494•0					
	2-04-60	14•0		3556•0					
	3-08-60	14•0		3556•0					
	4-02-60	14•0		3556•0					
	5-18-60	14•0		3556•0					
	6-15-60	76•3*		3493•7					
	7-11-59	161•6		1989•2	3400				
	9-16-59	164•9		1985•9					
	1-13-60	163•7		1987•1					
	3-03-60	152•3		1998•5					
	3-24-60	147•4		2003•4					
	7-03-59	117•2*		4022•8	5203	1S/02W-16C01 S	2065•8	7-11-59	86•1
	8-05-59	127•0*		4013•0				8-06-59	120•5*
	9-02-59	135•0*		4005•0				9-16-59	126•2*
	10-04-59	139•0*		4001•0				12-05-59	119•6*
	11-05-59	136•4*		4003•6				1-13-60	72•4
	12-03-59	137•3*		4002•7				3-03-60	62•3
	1-08-60	121•0		4019•0				3-24-60	63•3
	2-04-60	115•0		4025•0				5-26-60	120•1*
	3-08-60	111•4		4028•6					
	4-06-60	131•5*		4008•5					
	6-15-60	151•4*		3988•6					
	7-03-59	118•0*		4457•0	5203	1S/02W-19D01 S	1608•3	7-14-59	326•2
	8-04-59	121•0*		4454•0				8-05-59	325•9
	9-17-59							9-28•2	328•0
	11-04-59							11-04-59	345•3*
	12-05-59							12-05-59	327•5

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet		Water Surface Elev., in feet	Agency Supplying Data
									Dist. R.P. to Water Surface, in feet	Date		
80200												
BUNKER HILL BASIN												
1S/J2W-19D01 S	1608.3		1-13-60	341.7*	1266.6	3400	1S/02W-21E01 S	2016.9	8-05-59	73.0*	1943.9	5203
CONT.			3-03-60	330.0	1278.3		CONT.		9-02-59	75.5*	1941.4	
			3-24-60	337.0	1271.3				10-03-59	66.4	1950.5	
			5-31-60	334.3*	1274.0				11-05-59	66.5	1950.5	
1S/02W-19G01 S	1689.9		8-05-59	169.9*	1520.0	3400			1-07-60	59.6	1957.3	
			9-17-59	175.4*	1514.5				2-05-60	59.0	1957.9	
1S/02W-19K01 S	1724.7		8-05-59	182.4*	1542.3	3400			3-08-60	33.0	1983.9	
			12-10-59	177.1	1547.6				4-06-60	40.5	1976.4	
			1-13-60	176.7	1548.0				5-18-60	48.3	1968.6	
			3-03-60	144.1	1580.6		1S/02W-21E02 S	2013.0	7-04-59	62.6	1950.4	5203
			3-25-60	144.5	1580.2				8-05-59	67.4	1945.6	
1S/02W-20B01 S	1881.5		7-11-59	130.3	1751.2	3400			9-02-59	70.8	1942.2	
			8-05-59	134.6	1746.9				10-03-59	72.0	1941.0	
			9-16-59	142.6	1738.9				11-05-59	77.0	1936.0	
			11-04-59	152.7	1728.8				12-02-59	74.5	1938.5	
			12-05-59	154.3	1727.2				1-07-60	75.0	1938.0	
			1-13-60	153.2	1728.3				2-05-60	66.0	1947.0	
			3-03-60	140.1	1741.4				3-08-60	44.0	1969.0	
			3-24-60	139.0	1742.5				4-06-60	48.2	1964.8	
			5-26-60	140.0	1741.5				5-18-60	55.2	1957.8	
									6-11-60	59.2	1953.8	
1S/02W-20R01 S	1897.6		7-14-59	75.4	1822.2	3400	1S/02W-21H02 S	2126.8	7-11-59	36.3	2090.5	3400
			8-05-59	78.4	1819.2				8-06-59	38.7	2088.1	
			9-17-59	82.4	1815.2				9-16-59	39.5	2087.3	
			10-22-59	84.4	1813.2				10-22-59	42.1	2084.7	
			12-05-59	85.3	1812.3				12-05-59	43.3	2083.5	
			1-13-60	83.6	1814.0				1-13-60	32.8	2094.0	
			3-03-60	83.4	1814.2				3-03-60	20.1	2106.7	
			3-24-60	80.3	1817.3				3-24-60	29.2	2097.6	
									5-26-60	31.9	2094.9	
1S/02W-21B02 S	2091.8		7-03-59	54.6*	2037.2	5203	1S/02W-21L01 S	2014.8	7-13-59	35.0	1979.8	
			8-06-59	61.5*	2030.3				8-06-59	37.6	1977.2	
			9-02-59	65.0*	2026.8				9-16-59	40.0	1974.8	
			10-03-59	68.0*	2023.8				10-22-59	41.3	1973.5	
			11-05-59	50.0*	2041.8				12-05-59	41.9	1972.9	
			12-02-59	78.0*	2013.8							
			1-07-60	33.0	2058.8				1-13-60	37.2	1977.6	
			2-04-60	24.5	2067.3				3-03-60	35.3	1979.5	
			3-08-60	24.6	2067.2				3-24-60	34.4	1980.4	
			4-06-60	44.5*	2047.3				5-26-60	30.8	1984.0	
			5-18-60	52.0*	2039.8							
			6-11-60	54.3*	2037.5		1S/02W-21M01 S	1955.7	7-04-59	40.0*	1915.7	5203
1S/02W-21E01 S	2016.9		7-04-59	70.5*	1946.4	5203			8-05-59	41.7*	1914.0	

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	UPPER SANTA ANA VALLEY			BUNKER HILL BASIN			UPPER SANTA ANA VALLEY			BUNKER HILL BASIN		
						80200	80200	80200	80200	80200	80200	80200	80200	80200	80200	80200	80200
1S/02W-21M01 S CONT.	1955.7	80206	9-02-59	45.0*	1910.7	5203	1S/03W-02J01 S	1397.4	8-14-59	207.6*	1189.8	1171.6	1171.6	1171.6	1171.6	1171.6	3400
	10-03-59	31.0	1924.7						9-16-59	225.8*							
	11-05-59	29.0	1926.7						11-04-59	196.0*							
	12-02-59	29.0	1926.7						11-15-60	191.2*							
	1-07-60	28.0	1927.7						2-03-60	175.9							
	2-05-60	24.0	1931.7						3-23-60	172.8							
	3-08-60	24.0	1931.7														
	4-06-60	24.0	1931.7														
	5-18-60	36.0*	1919.7														
	6-11-60	24.0	1931.7														
1S/02W-22C02 S	2260.0	5203	7-09-59	43.0	2217.0				7-11-59	221.2*							
	8-06-59	64.5*	2195.5						9-16-59	236.6*							
	9-02-59	66.0*	2194.0						11-04-59	202.5							
	11-06-59	49.3	2210.7						12-04-59	231.5*							
	12-02-59	75.6*	2184.4														
	1-08-60	45.5	2214.5														
	2-04-60	43.8	2216.2														
	3-08-60	43.8	2216.2														
	4-06-60	44.0	2216.0														
	5-18-60	44.0*	2216.0														
	6-16-60	48.8	2211.2														
1S/02W-29C01 S	1836.0	3400	7-14-59	95.7	1740.5				1284.1	9-02-59	246.6*						3200
	8-05-59	95.3	1740.9						12-15-59	212.0							
	9-17-59	95.9	1740.3						3-09-60	205.0							
	10-22-59	95.6	1740.6						6-14-60	208.7							
	12-05-59	96.3	1739.9														
	1-13-60	94.9	1741.3														
	3-03-60	84.3	1751.9														
	3-24-60	83.7	1752.5														
1S/02W-30C01 S	1650.0	3400	8-05-59	145.4*	1504.8				1272.8	8-05-59	193.6						3400
	9-17-59	138.8	1511.4							9-16-59	195.0						
	11-04-59	144.3	1505.9							10-21-59	199.2						
	12-05-59	129.3	1520.9							12-03-59	205.4						
	1-13-60	110.7	1539.5							1-15-60	183.2						
	3-03-60	124.2	1526.0							3-02-60	194.8						
	3-25-60	123.9	1526.3							3-24-60	188.7						
	5-26-60	141.3*	1508.9							6-01-60	191.3						
1S/03W-01H01 S	1541.6	3200	12-15-59	DRY					1257.9	9-02-59	176.7						
	1-15-60	298.8	1242.8							12-15-59	183.6						
	3-02-60	294.8	1246.8							3-09-60	179.0						
	3-09-60	DRY								6-14-60	183.0						
	3-23-60	292.4	1249.2														

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY	80200	BUNKER HILL BASIN	80206	UPPER SANTA ANA VALLEY	80200						
- 1S/03W-03P04 S CONT.	1272.0**	12-04-59 2-19-60 6-10-60	191.3 191.0 190.5	1080.7 1081.0 1081.5	4104	1S/03W-05R01 S CONT.	1192.9	12-15-59 3-09-60 6-14-60	129.2 138.6 141.7	1063.7 1054.3 1051.2	3200
1S/03W-03R01 S	1302.0**	7-11-59 8-16-59 9-15-59 11-04-59 12-02-59 1-15-60 3-02-60 3-23-60 5-26-60	208.6 210.2 214.9 217.9 223.5 222.1 210.2 209.8 217.7	1093.4 1091.8 1089.1 1084.1 1078.5 1079.9 1091.8 1092.2 1084.3	3400	1S/03W-06A05 S	1145.3	8-06-59 10-23-59 12-04-59 2-19-60	107.7 110.3 109.5 103.3	1037.6 1035.0 1035.8 1042.0	4104
1S/03W-04B02 S	1296.0**	8-06-59 10-23-59 12-04-59 2-19-60	208.5 228.9 234.5 222.9	1087.5 1067.1 1061.5 1073.1	4104	1S/03W-06C04 S	1115.0**	8-06-59 10-23-59 12-04-59 4-15-60 6-10-60	52.9 60.3 80.8 78.9 81.2	1062.1 1054.7 1034.2 1036.1 1033.8	4104
1S/03W-04C01 S	1286.0	12-15-59 3-09-60 6-14-60	228.0 223.0 225.8	1058.0 1063.0 1060.2	3200	1S/03W-06H03 S	1148.6	10-23-59 12-04-59 2-19-60 4-15-60	112.7 111.6 105.2 107.6	1035.9 1037.0 1043.4 1041.0	4104
1S/03W-04J01 S	1242.0	7-03-59 8-05-59 9-17-59 11-05-59 1-15-60 3-02-60	162.0 207.0** 213.0** 210.0** 173.3 169.2	1080.0 1035.0 1029.0 1032.0 1068.7 1072.8	3400	1S/03W-06K01 S	1132.0**	8-06-59 10-23-59 2-19-60 4-15-60 6-10-60	99.5 101.1 91.9 96.1 100.2	1032.5 1030.9 1040.1 1035.9 1031.8	4104
1S/03W-04J02 S	1241.0**	2-19-60	171.0	1070.0	4104	1S/03W-06M04 S	1110.0**	8-06-59 9-02-59 10-23-59 12-04-59 12-15-59	87.9 89.7 89.0 91.0 85.3	1022.1 1020.3 1021.0 1019.0 1024.7	4104
1S/03W-04N01 S	1195.0**	8-06-59 10-23-59 12-04-59 6-10-60	137.4 143.0 144.3 143.6	1057.6 1052.0 1050.7 1051.4	4104	1S/03W-09E02 S	1198.0**	8-05-59 9-17-59 12-07-59 1-13-60 2-24-60	137.1* 147.6** 155.1** 141.7** 129.1	1060.9 1050.4 1042.9 1056.3 1068.9	3400
1S/03W-04R02 S	1242.2	12-15-59 3-09-60	175.3 170.0	1066.9 1072.2	3200	1S/03W-09E02 S	1198.0**	8-05-59 9-17-59 12-07-59 1-13-60 2-24-60	137.1* 147.6** 155.1** 141.7** 129.1	1060.9 1050.4 1042.9 1056.3 1068.9	3400
1S/03W-05J03 S	1193.0	9-02-59 12-15-59 3-09-60	139.0 143.3 139.6	1054.0 1049.7 1053.4	3200	1S/03W-10D01 S	1265.0	7-15-59 9-16-59	179.7 186.0	1085.3 1079.0	3400
1S/03W-05R01 S	1192.9	9-02-59	123.2	1069.7	3200						

* Questionable Measurement * Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Water Surface Elev., in feet	Dist. R.P. to Water Surface, in feet	UPPER SANTA ANA VALLEY		BUNKER HILL BASIN		UPPER SANTA ANA VALLEY		Water Surface Elev., in feet	Dist. R.P. to Water Surface, in feet	Agency Supplying Data
					Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	R.P. Elev., in feet	Date			
15/03W-20F01 S	1194.6	8-06-59	180.5	1014.1	3400	1S/03W-21J01 S	1321.0		8-06-59	12-04-59	DRY	1-13-60	3400
		9-17-59	178.0	1016.6		CONT.			9-17-59	14-6.6*	DRY	2-03-60	
1195.1	10-22-59	179.1	1015.5						10-27-59	145.8*	DRY	3-23-60	193.5
	1-13-60	148.3	1046.8						12-04-59	144.8*	DRY	5-31-60	194.1
	2-03-60	146.7	1048.4						1-14-60	142.3	1127.5		1126.9
	3-23-60	146.6	1048.5						2-03-60	136.0	1116.8		
1S/03W-20P01 S	1195.9	7-14-59	179.9	1016.0	3400	1S/03W-21M02 S	1252.8		7-14-59	152.4*	1100.4	3400	
	10-29-59	176.9	1019.0						9-17-59	146.6*	1106.2		
	1-13-60	153.3	1042.6						10-27-59	145.8*	1107.0		
	2-03-60	152.8	1043.1						12-04-59	144.8*	1108.0		
	3-23-60	152.2	1043.7								1110.5		
1S/03W-20P02 S	1183.4	7-14-59	137.3	1046.1	3400	1S/03W-21P03 S	1269.1		7-14-59	148.5	1120.6	3400	
	8-06-59	139.8	1043.6						8-06-59	150.4	1118.7		
	9-12-59	138.9	1044.5						9-17-59	152.3*	1116.8		
	10-29-59	136.6	1046.8						11-05-59	151.9*	1117.2		
	12-03-59	138.3	1045.1						12-04-59	150.7	1118.4		
	1-13-60	128.8	1054.6						1-13-60	147.9	1121.2		
	2-25-60	122.7	1060.7						2-03-60	142.3	1126.8		
	3-23-60	121.1	1062.3						3-23-60	143.6	1125.5		
	5-31-60	120.8	1062.6						5-31-60	147.0	1122.1		
1S/03W-21E02 S	1204.0	12-04-59	140.9	1063.1	3400	1S/03W-21R01 S	1318.4		12-04-59	DRY	1120.6	3400	
	1-13-60	133.6	1070.4						1-13-60	DRY	1118.7		
	2-03-60	129.0	1075.0						2-03-60	DRY	1116.8		
	3-22-60	128.4	1075.6						3-23-60	195.8	1117.2		
1S/03W-21G01 S	1282.5	12-04-59	173.6	1108.9	3400	1S/03W-23A02 S	1496.0		7-14-59	327.1*	1168.9	3400	
	1-13-60	169.8	1112.7						9-17-59	328.1*	1167.9		
	2-03-60	164.4	1118.1						11-04-59	300.0	1166.0		
	3-23-60	161.5	1121.0						12-04-59	329.3*	1166.7		
1S/03W-21H01 S	1318.1	7-08-59	196.8	1121.3	5203				1-13-60	300.2	1195.8		
	8-05-59	214.0*	1104.1						3-03-60	297.3	1198.7		
	9-03-59	202.3	1115.8						3-23-60	296.8	1199.2		
	10-03-59	199.0	1119.1						5-26-60	330.1*	1165.9		
	11-04-59	205.6*	1112.5										
	12-03-59	202.0*	1116.1										
	1-05-60	196.0	1122.1										
	2-05-60	194.0	1124.1										
	3-08-60	190.8	1127.3										
	4-06-60	190.4	1127.7										
	5-19-60	192.2	1125.9										
	6-16-60	194.8	1123.3										
1S/03W-21J01 S	1321.0	7-14-59	DRY										

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
BUNKER HILL BASIN						BUNKER HILL BASIN					
1S/03W-23A03 S	1475.0	3-23-60	267.3	1207.7	3400	1S/03W-28P01 S	1266.5	12-02-59	1624.*	1104.1	3400
1S/03W-24C01 S	1519.7	8-05-59	328.8*	1190.9	3400	CONT.		1-12-60	142.6	1123.9	
	9-17-59	328.4*	1191.3					2-23-60	141.2	1125.3	
	1-04-59	298.4	1221.3					3-22-60	138.0	1128.5	
	1-2-04-59	283.5	1236.2					5-25-60	144.6	1121.9	
	1-13-60	283.3	1236.4								
	3-03-60	281.8	1237.9								
	3-23-60	281.1	1238.6								
1S/03W-28E02 S	1250.2	3-03-60	134.2*	1116.0	3400	1S/03W-29G01 S	1199.9	7-15-59	86.9	1113.0	3400
	3-23-60	130.9*	1119.3					9-17-59	92.0	1107.8	
	7-15-59	140.4*	1110.3					10-30-59	91.9	1108.0	
1S/03W-28E03 S	1250.7	8-06-59	145.2*	1105.5				12-02-59	86.9	1113.0	
	9-17-59	148.6*	1102.1					1-12-60	83.9	1116.0	
	10-30-59	144.2*	1106.5					2-23-60	81.2	1118.7	
	1-2-02-59	139.3*	1111.4					3-22-60	80.3	1119.6	
	3-03-60	130.4	1120.3					5-25-60	85.7	1114.2	
	3-23-60	127.1	1123.6								
	4-25-60	127.8	1122.9								
1S/03W-28H01 S	1312.0	7-04-59	217.7*	1094.3	5203	1S/03W-29H01 S	1237.5	7-15-59	146.2	1091.3	3400
	8-05-59	219.0*	1093.0					8-06-59	151.1	1086.4	
	9-03-59	222.0*	1090.0					9-17-59	154.1	1083.4	
	10-04-59	220.5*	1091.5					10-30-59	150.2	1087.3	
	11-04-59	193.6	1118.4					12-02-59	148.0	1089.5	
	12-03-51	191.0	1121.0					1-12-60	147.2	1090.3	
	1-05-60	183.0	1129.0					2-23-60	142.3	1095.2	
	2-05-60	178.6	1133.4					3-22-60	140.9	1096.6	
	3-08-60	175.2	1136.8					5-25-60	146.3	1091.2	
	4-06-60	204.4*	1107.6								
	5-19-60	208.0*	1104.0								
	6-11-60	217.3*	1094.7								
1S/03W-28M01 S	1238.2	12-02-59	DRY			3400					
	1-12-60	DRY									
	2-23-60	DRY									
	3-22-60	138.3									
	4-25-60	138.7									
	6-01-60	DRY									
1S/03W-28P01 S	1266.5	7-15-59	144.9	1121.6	3400	1S/03W-29L01 S	1183.4	7-15-59	54.2	1129.2	3400
	8-06-59	146.4	1120.1					8-06-59	55.6	1127.8	
	9-17-59	147.6	1118.9					9-17-59	55.7	1127.7	
	10-30-59	149.8	1116.7								

State Well Number	R.P. Elev., in feet	Date	UPPER SANTA ANA VALLEY			BUNKER HILL BASIN			UPPER SANTA ANA VALLEY			Agency Supplying Data
			Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Date	
1S/03W-29L01 S	1183.4	10-30-59	54.0	1129.4	3400	1S/03W-32J01 S	1263.9	5-24-60	131.2	1132.7	3400	80200
CONT.		12-02-59	54.5	1128.9		1S/03W-33D01 S	1381.0**	7-01-59	323.0	1058.0	4781	
	1-12-60	53.2	1130.2			1S/03W-33R01 S	1465.0**	7-15-59	262.0	1203.0	3400	
	2-23-60	52.9	1130.4					8-05-59	262.2	1202.8		
	3-22-60	53.0	1130.4					9-17-59	262.8	1202.2		
	5-25-60	55.0	1128.4					10-21-59	263.0	1202.0		
1S/03W-30A01 S	1163.9	7-15-59	105.8	1058.1	3400	1057.5		12-02-59	262.5	1202.5		
	8-06-59	106.4				1055.3		1-14-60	323.7*	1141.3		
	9-17-59	108.6				1057.8		2-23-60	302.5	1162.5		
	10-30-59	106.1				1057.1		3-24-60	290.5	1174.5		
	12-12-59	106.8				1060.0		6-01-60	304.6	1160.4		
	1-12-60	103.9				1064.1						
	2-23-60	99.8				1062.3						
	3-14-60	101.6				1058.0						
	5-31-60	105.9										
1S/03W-31A03 S	1202.9	1-12-60	166.3	1036.6	3400	1040.8		9-16-59	130.4*	1404.9		
	2-23-60	162.1				1041.6		10-21-59	141.5	1393.4		
	3-22-60	161.3						12-07-59	143.3	1391.6		
1S/03W-32A01 S	1290.1	7-15-59	187.2	1102.9	3400	1098.9		1-16-60	140.9	1394.0		
	8-06-59	191.2				1096.7		2-20-60	135.0	1399.9		
	9-17-59	193.4				1104.9		3-23-60	124.3	1410.6		
	10-20-59	185.2				1100.2						
	12-02-59	189.9				1124.0						
	1-12-60	165.4				1124.7						
	2-23-60	159.3				1130.8						
	3-22-60	158.3				1131.8						
	5-24-60	158.1				1132.0						
1S/03W-32D01 S	1206.8	7-15-59	174.8	1032.0	3400	1029.6		3-24-60	192.9	1416.6		
	8-05-59	177.2				1027.2		5-24-60	195.1	1414.4		
	9-17-59	179.6										
	1-10-59	178.5				1028.3						
	12-02-59	181.3				1025.5						
	1-12-60	174.3				1032.5						
	2-23-60	171.8				1035.0						
	3-24-60	167.1				1039.7						
	4-25-60	166.7				1040.1						
	5-24-60	178.7				1028.1						
1S/03W-32J01 S	1263.9	10-30-59	141.4	1122.5	3400	1140.5		1-04-60	42.0	1052.8		
	1-14-60	123.4				1144.0		2-05-60	50.3	1044.5		
	2-24-60	119.9				1144.0		3-04-60	50.0	1044.8		
	3-24-60	117.5				1146.4		4-01-60	54.0	1040.8		
								5-06-60	55.5	1039.3		

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

UPPER SANTA ANA VALLEY				BUNKER HILL BASIN				UPPER SANTA ANA VALLEY			
BUNKER HILL BASIN		80200		80200		BUNKER HILL BASIN		80200		UPPER SANTA ANA VALLEY	
LS/04W-01A06 S	1094.8	6-03-60	57.4	1037.4	5720	1S/04W-01E01 S	1068.0	3-25-60	43.3	1024.7	5720
LS/04W-01B04 S	1096.8	8-06-59	86.8	1010.0	4104	CONT.		4-01-60	43.7	1024.3	
		10-23-59	86.5	1010.3				4-08-60	46.4	1021.6	
		12-04-59	80.9	1015.9				4-15-60	46.5	1021.5	
		2-19-60	64.2	1032.6				4-22-60	49.7	1018.3	
		4-15-60	76.6	1020.2				4-29-60	42.5	1025.5	
		6-10-60	81.4	1015.4				5-06-60	41.2	1026.8	
								5-13-60	47.3	1020.7	
								5-20-60	47.0	1021.0	
								5-27-60	48.6	1019.4	
								6-03-60	49.2	1018.8	
								6-10-60	109.6*	958.4	
								6-17-60	111.9*	956.1	
								6-24-60	116.0*	952.0	
LS/04W-01E01 S	1068.0	7-03-59	114.5*	953.5	5720	1S/04W-01E04 S	1076.0**	8-06-59	59.0	1017.0	4104
		7-10-59	116.7*	951.3				10-23-59	60.8	1015.2	
		7-17-59	117.9*	950.1				12-04-59	61.7	1014.3	
		7-24-59	118.0*	950.0				2-19-60	61.7	1014.3	
		7-31-59	118.2*	949.8				4-15-60	62.2	1013.8	
		8-07-59	118.4*	949.6				6-10-60	63.6	1012.4	
		8-14-59	118.3*	949.7							
		8-21-59	54.7	1013.3							
		8-28-59	117.0*	951.0							
		9-04-59	117.2*	950.8							
		9-11-59	76.4	991.6							
		9-18-59	115.5*	952.5							
		9-25-59	115.4*	952.6							
		10-02-59	115.4*	952.6							
		10-09-59	115.8*	952.2							
		10-16-59	116.2*	951.8							
		10-23-59	115.2*	952.8							
		10-31-59	50.4*	1017.6							
		11-06-59	112.6*	955.4							
		11-13-59	113.8*	954.2							
		11-20-59	113.1*	954.9							
		11-27-59	48.5	1019.5							
		12-04-59	50.5	1017.5							
		12-11-59	48.8	1019.2							
		12-18-59	47.6	1020.4							
		12-25-59	40.1	1027.9							
		1-08-60	37.3	1030.7							
		1-15-60	34.0	1034.0							
		1-22-60	35.7	1032.3							
		1-29-60	35.3	1032.7							
		2-05-60	33.9	1034.1							
		2-12-60	33.3	1034.7							
		2-19-60	33.3	1034.7							
		2-26-60	33.9	1034.1							
		3-04-60	32.9	1035.1							
		3-11-60	31.9	1036.1							
		3-18-60	35.3	1032.7							

* Questionable Measurement

Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	80200		80206		80200		80206		80200		80206		80200				
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	80200	80206	80200	80206	80200	80206	80200	80206			
UPPER SANTA ANA VALLEY																						
BUNKER HILL BASIN		80206		80200		BUNKER HILL BASIN		80206		80200		80206		80200		80206		80200				
S/04W-02K02 S CONT.	1059•0	1-26-60	36•0	1023•0	3200	1S/04W-02L02 S CONT.	1050•0	4-15-60	53•3	996•7	5204	4-29-60	49•3	1000•7	1000•7	4-29-60	49•3	1000•7	1000•7			
	2-24-60	43•6	1024•4					5-20-60	56•3	993•7		5-27-60	59•5	990•5		5-27-60	56•3	993•7				
3-30-60	41•5	1017•5						6-10-60	68•5	981•5		6-10-60	78•0	972•0		6-10-60	68•5	981•5				
4-28-60	46•2	1012•8						6-24-60	78•0	972•0												
5-25-60	51•0	1008•0																				
6-23-60	64•7*	994•3																				
S/04W-02K03 S		1057•3	7-29-59	89•9*	967•4	3200	1S/04W-02L04 S	1047•7	9-02-59	38•8	1008•9	3200	12-15-59	41•2	1006•5	1006•5	3-09-60	40•6	1007•1	1007•1		
	8-25-59	76•0	981•3					6-14-60	41•7	1006•0												
9-22-59	70•3	987•0																				
10-22-59	88•0*	969•3																				
11-24-59	83•0*	974•3																				
12-15-59	60•0	997•3																				
1-26-60	48•8	1008•5																				
2-24-60	47•0	1010•3																				
3-30-60	51•0	1006•3																				
4-28-60	55•8	1001•5																				
5-25-60	64•7	992•6																				
6-23-60	97•5*	959•8																				
S/04W-02L02 S		1050•0	7-03-59	67•3	982•7	5204	1S/04W-02N01 S	1039•0	8-02-59	40•0	1008•6	3200	12-15-59	44•0	1004•6	1004•6	3-09-60	29•6	1019•0	1019•0		
	7-10-59	67•0	983•0					12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
7-17-59	67•3	982•7						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
7-24-59	67•3	982•7						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
7-31-59	67•3	982•7						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
8-07-59	66•0	984•0						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
8-14-59	66•5	983•5						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
8-21-59	66•0	984•0						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
8-28-59	64•0	986•0						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
9-04-59	64•0	986•0						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
9-11-59	59•0	991•0						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
9-18-59	60•0	990•0						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
9-25-59	54•0	996•0						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
10-02-59	54•8	995•2						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
10-19-59	69•3	980•7						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
11-02-59	55•0	995•0						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
11-13-59	63•8	986•2						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
12-04-59	62•0	988•0						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
12-18-59	55•8	994•2						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
1-03-60	40•5	1009•5						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
1-15-60	41•0	1009•0						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
1-29-60	43•5	1006•5						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
2-19-60	38•8	1011•2						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
3-04-60	40•5	1009•5						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
3-18-60	40•5	1009•5						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			
4-01-60	53•0	997•0						12-04-59	37•7	1001•3		12-19-60	36•1	1002•7	1002•7	4-15-60	36•3	1002•9	1002•9			

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	UPPER SANTA ANA VALLEY			BUNKER HILL BASIN			UPPER SANTA ANA VALLEY			Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
1S/04W-02N02 S CONT.	1040.1	3-18-60	32.0	1008.1	5204	1S/04W-02P03 S CONT.			1040.5			8-07-59	57.5	983.0	5204		
4-01-60	44.5	995.6										8-14-59	57.5	983.0			
4-15-60	45.5	994.6										8-21-59	57.0	983.5			
4-29-60	39.8	1000.3										8-28-59	56.0	984.5			
5-20-60	47.8	992.3										9-04-59	56.0	984.5			
5-27-60	51.0	989.1										9-11-59	54.3	986.2			
6-24-60	67.0	973.1										9-18-59	54.0	986.5			
												9-25-59	59.0	981.5			
1S/04W-02P02 S	1037.6	7-03-59	58.8	978.8	5204							10-02-59	50.3	990.2			
		7-10-59	58.3	979.3								10-19-59	62.8	977.7			
		7-17-59	58.5	979.1								11-02-59	54.3	986.2			
		7-24-59	58.8	978.8								11-13-59	57.8	982.7			
		7-31-59	58.3	979.3								12-04-59	57.0	983.5			
		8-07-59	58.5	979.1								12-18-59	51.0	989.5			
		8-14-59	58.0	979.6								1-03-60	34.0	1006.5			
		8-21-59	58.0	979.6								1-15-60	31.0	1009.5			
		8-28-59	56.0	981.6								1-29-60	37.6	1002.9			
		9-04-59	54.0	983.6								2-19-60	35.0	1005.5			
		9-11-59	52.0	985.6								3-04-60	35.5	1005.0			
		9-18-59	53.5	984.1								3-18-60	35.0	1005.5			
		9-25-59	55.8	981.8								4-01-60	47.0	993.5			
		10-02-59	51.0	986.6								4-15-60	48.5	992.0			
		10-19-59	63.3	974.3								4-29-60	43.8	996.7			
		11-02-59	56.8	980.8								5-20-60	50.8	989.7			
		11-13-59	58.8	978.8								5-27-60	53.5	987.0			
		12-04-59	57.5	980.1								6-10-60	62.5	978.0			
		12-18-59	52.0	985.6								6-24-60	70.8	969.7			
		1-03-60	34.8	1002.8								7-10-59	78.4*	967.0			
		1-15-60	31.8	1005.8								7-17-59	80.7*	964.7			
		1-29-60	38.0	999.6								7-24-59	83.1*	962.3			
		2-19-60	35.5	1002.1								7-31-59	83.1*	962.3			
		3-04-60	34.0	1003.6								8-07-59	83.1*	962.3			
		3-18-60	35.5	1002.1								8-14-59	83.1*	962.3			
		4-01-60	48.3	989.3								8-21-59	80.7*	964.7			
		4-15-60	48.3	989.3								8-28-59	83.1*	962.3			
		4-29-60	41.0	996.6								9-04-59	84.2*	961.2			
		5-20-60	50.0	987.6								9-11-59	82.5*	962.9			
		5-27-60	54.5	983.1								9-18-59	77.3*	968.1			
		6-10-60	62.5	975.1								9-25-59	80.7*	964.7			
		6-24-60	70.8	966.8								10-02-59	84.2*	961.2			
		1S/04W-02P03 S	1040.5	57.8	982.7							10-09-59	80.7*	964.7			
		7-10-59	57.0	983.5								10-16-59	84.2*	961.2			
		7-17-59	57.3	983.2								10-24-59	80.7*	964.7			
		7-24-59	57.3	983.2								10-30-59	78.4*	967.0			
		7-31-59	57.5	983.0								11-06-59	76.1*	969.3			

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
BUNKER HILL BASIN											
1S/04W-02P05 S CONT.	1045•4		11-13-59	79.6*	965•8	5720	1S/04W-02Q01 S CONT.		1047•0**	10-23-59	87.7*
			11-20-59	76•7*	968•1					10-30-59	82.7**
			11-27-59	77.3*	968•1					11-06-59	80.1**
			12-04-59	78•4*	967•0					11-13-59	83.0**
			12-11-59	48.4*	997•0					12-04-59	83.0**
			12-18-59	72.7*	972•7					12-11-59	75.4**
			12-28-59	36.8*	1008•6					12-18-59	76.0**
			1-08-60	64.5*	980•9					12-28-59	44.0
			1-15-60	59.9*	985•5					1-08-60	50.7
			1-22-60	61.1*	984•3					1-15-60	61.9**
			1-29-60	62.0*	983•4					1-22-60	72.7**
			2-05-60	59.9*	985•5					1-29-60	64.3**
			2-12-60	59.9*	985•5					2-05-60	64.5**
			2-19-60	59.9*	985•5					2-12-60	61.4**
			2-26-60	59.9*	985•5					2-19-60	62.0**
			3-04-60	59.9*	985•5					2-26-60	62.4**
			3-11-60	56.4*	989•0					3-04-60	60.5**
			3-18-60	59.9*	985•5					3-11-60	58.3**
			3-25-60	65.7*	979•7					3-18-60	58.7
			4-01-60	66.9*	978•5					3-25-60	61.8**
			4-08-60	76.8*	968•6					4-01-60	68.2**
			4-15-60	77.3*	968•1					4-08-60	68.1**
			4-22-60	78•3*	967•1					4-15-60	74.6**
			4-29-60	72.5*	972•9					4-22-60	74.4**
			5-06-60	70.5*	974•9					4-29-60	75.6**
			5-13-60	78.5*	966•9					5-06-60	70.1*
			5-20-60	77.6*	967•8					5-13-60	67.6**
			5-27-60	80.3*	965•1					5-20-60	76.4**
			6-03-60	80.4*	965•0					5-27-60	76.7**
			6-10-60	91.3*	954•1					6-03-60	79.6**
			6-17-60	96.9*	948•5					6-10-60	89.1**
			6-24-60	99.9*	945•5					6-17-60	94.4**
										6-24-60	96.3**
1S/04W-02Q01 S	1047•0**		7-22-59	86.7*	960•3	5720	1S/04W-02Q04 S	1057.5		8-06-59	80.8
			7-31-59	89.0*	958•0					8-06-59	80.8
			8-07-59	88.9*	958•1					8-06-59	80.8
			8-14-59	88.0*	959•0					8-06-59	80.8
			8-21-59	84.8*	962•2					8-06-59	80.8
			8-28-59	89.3*	957•7					8-06-59	80.8
			9-04-59	89.9*	957.1					8-06-59	80.8
			9-11-59	86.9*	960•1					8-06-59	80.8
			9-18-59	84.9*	962•1					8-06-59	80.8
			9-25-59	85.2*	961•8					8-06-59	80.8
			10-02-59	84.5*	962•5					8-06-59	80.8
			10-09-59	87.8*	959•2					8-06-59	80.8
			10-16-59	88.1*	958.9					8-06-59	80.8

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
BUNKER HILL BASIN											
80200											
15/04W-08F02 S CONT.	1108•7	3-11-60	143•0*	965•7	3200	15/04W-10J03 S CONT.	1025•6	12-15-59	40•2	985•4	3200
15/04W-08F10 S	1097•2	7-01-59	134•0*	963•2	4201	15/04W-10M02 S	1012•9	12-17-59	20•0	992•9	3200
		8-01-59	139•0*	958•2				6-16-60	36•7	976•2	
		9-01-59	140•0*	957•2							
		10-01-59	138•0*	959•2							
		11-01-59	119•0	978•2							
		12-01-59	113•0	984•2							
		1-04-60	111•0	986•2							
		2-01-60	107•0	999•0							
1106•0		3-01-60	103•0	1003•0							
		4-01-60	104•0	1002•0							
		5-01-60	105•0	1001•0							
		6-01-60	129•0*	977•0							
15/04W-09B01 S	1074•8	9-10-59	74•0	1000•8	3200						
		3-15-60	66•3	1008•5							
		6-16-60	70•0	1004•8							
15/04W-09J01 S	1030•5	7-28-59	116•6*	913•9	3200	15/04W-11D01 S	1034•4	7-03-59	56•0	978•4	5204
		8-25-59	35•8	994•7				7-10-59	55•8	978•6	
		9-23-59	36•0	994•5				7-17-59	55•8	978•6	
		10-22-59	37•0	993•5				7-24-59	55•0	979•4	
		11-20-59	37•4	993•1				7-31-59	55•3	979•1	
		12-10-59	36•1	994•4				8-07-59	56•0	978•4	
		1-26-60	33•0	997•5				8-14-59	55•5	978•9	
		2-24-60	31•2	999•3				8-21-59	55•5	978•9	
		3-29-60	31•6	998•9				8-28-59	53•0	981•4	
		4-27-60	33•3	997•2				9-04-59	53•0	981•4	
		5-25-60	35•0	995•5				9-11-59	51•0	983•4	
		6-23-60	37•0	993•5				9-18-59	51•3	983•4	
15/04W-10C01 S	1036•8	9-10-59	38•0	998•8	3200			9-25-59	54•8	979•6	
		12-10-59	38•3	998•5				10-02-59	51•3	983•1	
		3-15-60	33•5	1003•3				10-19-59	54•8	979•6	
		6-16-60	39•0	997•8				11-02-59	49•8	984•6	
15/04W-10F01 S	1029•7	11-24-59	42•0	987•7	3200			11-13-59	51•0	983•4	
		12-10-59	39•5	990•2				12-04-59	50•0	984•4	
		1-26-60	25•0	1004•7				12-18-59	46•8	987•6	
		2-26-60	23•8	1005•9				1-03-60	33•3	1001•1	
		3-30-60	30•4	999•3				1-15-60	24•3	1010•1	
		4-28-60	34•6	995•1				1-29-60	35•8	998•6	
		5-24-60	40•4	989•3				2-19-60	35•0	999•4	
15/04W-10J03 S	1025•6	9-02-59	38•9	986•7	3200			3-04-60	33•8	1000•6	
								3-18-60	26•5	1007•9	
								4-01-60	39•0	995•4	

State Well Number	R.P. Elev., in feet	Date	To Water Surface, in feet	Surface Elev., in feet	UPPER SANTA ANA VALLEY			BUNKER HILL BASIN			UPPER SANTA ANA VALLEY			BUNKER HILL BASIN			
					Agency Supplying Data	State Well Number	R.P. Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	
/04W-11D01 S	1034•4	4-15-60	40•5	993•9	5204	15/04W-11D03 S	1033•3	8-14-59	71•0*	962•3	5204	8-10-59	70•0*	963•3	8-21-59	70•0*	963•3
CONT.		4-29-60	36•5	997•9		CONT.		8-28-59	68•3*	965•0		8-28-59		965•3	9-04-59	68•0*	965•3
5-20-60	41•5	992•9						9-11-59	65•0*	968•3		9-11-59		968•3	9-18-59	69•3*	964•0
5-27-60	43•0	991•4						9-18-59	69•5*	961•8		9-18-59		961•8	9-25-59	71•5*	961•8
6-10-60	53•5	980•9						10-02-59	66•8*	966•5		10-02-59		966•5	10-19-59	71•0*	962•3
6-24-60	61•0	973•4						11-02-59	67•0*	966•3		11-02-59		966•3	11-13-59	70•0*	963•3
/04W-11D02 S	1035•8	7-03-59	76•0*	959•8	5204	15/04W-11D04 S	1020•8	7-03-59	59•0*	974•3	5204	7-03-59	59•0*	974•3	7-18-60	22•5	1010•8
		7-10-59	75•8*	960•0				4-01-60	35•5	997•8		4-01-60		997•8	4-15-60	21•0	1012•3
		7-17-59	76•3*	959•5				1-29-60	56•0*	977•3		1-29-60		977•3	12-04-59	64•0*	969•3
		7-24-59	76•3*	959•5				12-18-59	64•0*	969•3		12-18-59		969•3	1-03-60	58•5*	974•8
		7-31-59	76•3*	959•3				1-15-60	21•0	1012•3		1-15-60		1012•3	1-29-60	56•0*	963•3
		8-07-59	76•5*	959•3				1-29-60	60•0*	973•3		1-29-60		973•3	2-19-60	60•0*	973•3
		8-14-59	76•0*	959•8				2-19-60	60•0*	973•3		2-19-60		973•3	3-04-60	59•0*	974•3
		8-21-59	74•0*	961•8				3-18-60	22•5	1010•8		3-18-60		1010•8	4-01-60	35•5	997•8
		8-28-59	70•0*	965•8				4-15-60	36•5	996•8		4-15-60		996•8	4-15-60	36•5	996•8
		9-04-59	71•0*	964•8				4-29-60	31•5	1001•8		4-29-60		1001•8	5-20-60	38•3	995•0
		9-11-59	68•8*	967•0				5-27-60	40•5	992•8		5-27-60		992•8	6-10-60	64•8*	968•5
		9-18-59	62•5*	973•3				6-24-60	70•0*	963•3		6-24-60		963•3			
		9-25-59	79•3*	956•5													
		10-02-59	75•0*	960•0													
		10-19-59	79•5*	956•3													
		11-02-59	76•5*	959•3													
		11-13-59	78•0*	957•8													
		12-04-59	75•0*	960•8													
		12-18-59	74•0*	961•8													
		1-03-60	68•5*	967•3													
		1-15-60	21•5	1014•3													
		1-29-60	66•0*	969•8													
		2-19-60	68•5*	967•3													
		3-04-60	60•0*	975•8													
		3-18-60	29•0	1006•8													
		4-01-60	40•5	995•3													
		4-15-60	42•5	993•3													
		4-29-60	34•5	1001•3													
		5-20-60	38•8	997•0													
		5-27-60	42•0	993•8													
		6-10-60	55•0	980•8													
		6-24-60	73•0*	962•8													
/04W-11D03 S	1033•3	7-03-59	74•5*	958•8	5204	15/04W-11D04 S	1020•8	7-03-59	56•3	964•5	5204	7-10-59	56•0	964•8	7-17-59	56•3	964•5
		7-10-59	70•0*	963•3				7-17-59	56•3	964•5		7-17-59		964•5	8-14-59	56•5	964•5
		7-17-59	72•8*	960•5				7-24-59	56•3	964•8		7-24-59		964•8	8-21-59	56•0	964•8
		7-24-59	76•0*	957•3				7-31-59	56•3	964•5		7-31-59		964•5	8-28-59	54•0	966•8
		7-31-59	70•5*	962•8				8-07-59	56•5	964•3		8-07-59		964•3	9-11-59	50•0	970•8
		8-07-59	71•0*	962•3				8-14-59	56•5	964•3		8-14-59		964•3	9-18-59	52•5	968•3
		8-17-59	72•8*	960•5				8-21-59	56•0	964•8		8-21-59		964•8	9-25-59	54•5	966•3
		8-24-59	76•0*	957•3				8-28-59	54•0	966•8		8-28-59		966•8	9-04-59	53•0	968•0
		8-31-59	70•5*	962•8				9-04-59	53•0	967•8		9-04-59		967•8	10-02-59	51•3	969•5
		8-07-59	71•0*	962•3				9-11-59	50•0	970•8		9-11-59		970•8	10-19-59	57•3	963•5

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
BUNKER HILL BASIN												
1S/04W-11D04 S CONT.	1020•.8	1-03-60 1-15-60 1-29-60 2-19-60 3-04-60 3-18-60 4-01-60 4-15-60 4-29-60 5-20-60 5-27-60 6-10-60 6-24-60	37•.0 18•.8 37•.5 35•.8 36•.0 21•.5 33•.0 34•.5 30•.5 36•.0 39•.3 50•.5 62•.3	983•.8 1002•.0 983•.3 985•.0 984•.8 999•.3 987•.8 986•.3 990•.3 984•.8 981•.5 970•.3 958•.5	5204 1S/04W-13E01 S CONT.	1061•.3 1S/04W-13F02 S 1S/04W-13M02 S	1059•.0 1054•.0	1-09-60 3-12-60	78•.1 48•.3	93•.0 70•.0 86•.0	968•.3 991•.3 975•.3	3200
1S/04W-11E11 S	1033•.6	9-02-59 12-15-59 3-09-60 6-14-60	35•.5 39•.0 36•.0 38•.0	998•.1 994•.6 997•.6 995•.6	3200							
1S/04W-11H01 S	1053•.8	9-02-59 12-15-59 6-14-60	58•.6 44•.8 55•.7	995•.2 1009•.0 998•.1	3200							
1S/04W-11Q01 S	1042•.2	9-10-59 12-17-59 3-15-60	60•.5 62•.6 49•.0	981•.7 979•.6 993•.2	3200							
1S/04W-12B05 S	1089•.3**	8-06-59 10-23-59 12-04-59 2-19-60	87•.2 92•.0 85•.1 60•.1*	1002•.1 997•.3 1004•.2 1029•.2	4104	1S/04W-13N01 S	1045•.0	1-03-59 10-12-59 10-23-59 11-07-59	66•.1 77•.0 80•.0 112•.1*	978•.9 968•.0 965•.0 932•.9	3707	
1S/04W-12F02 S	1061•.0**	7-15-59 11-23-59 4-13-60	55•.3 61•.5 64•.4	1005•.7 999•.5 996•.6	4780							
1S/04W-12M03 S	1056•.2	7-15-59 8-05-59 9-15-59 11-05-59 12-03-59	58•.8 59•.7 60•.9 63•.0 63•.8	997•.4 996•.5 995•.3 993•.2 992•.4	3400							
1S/04W-13E01 S	1061•.3	9-10-59	92•.0	969•.3	3200	1S/04W-13N02 S	1045•.0**	10-14-59 11-06-59	97•.1* 78•.2	947•.9 966•.8	3707	

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
BUNKER HILL BASIN											
1S/04W-13N02 S CONT.	1045.0**	11-24-59	101.1*	943.9	3707	1S/04W-14P02 S CONT.	1026.8	10-02-59	65.8	961.0	5204
12-02-59	107.0*	938.0	941.0*	941.0		10-19-59	74.0	952.8			
12-12-59	104.0*	941.0	977.5	977.5		11-02-59	62.0	964.8			
1-09-60	67.5	1005.8	1005.8	1005.8		11-13-59	55.8	971.0			
2-06-60	39.2	1007.0	1007.0	1007.0		12-04-59	68.3	958.5			
2-27-60	38.0	1008.3	1008.3	1008.3		12-18-59	61.0	965.8			
3-05-60	36.7	965.2	955.1	955.1		1-03-60	33.3	993.5			
3-19-60	79.8*	955.1	952.9	952.9		1-15-60	29.5	997.3			
4-09-60	89.9*	952.9	951.1	951.1		1-29-60	31.0	995.8			
4-23-60	92.1*	951.1	948.3	948.3		2-19-60	28.3	998.5			
5-07-60	93.9*	948.3	951.0	951.0		3-04-60	22.0	1004.8			
5-13-60	96.7*	944.0*	950.5	950.5		3-18-60	44.0*	982.8			
5-20-60	94.0*	950.5	951.2	951.2		4-01-60	64.5*	962.3			
6-04-60	94.5*	951.2	951.2	951.2		4-15-60	59.5*	967.3			
6-18-60	93.8*					4-29-60	48.3	978.5			
1S/04W-13R01 S	1100.9	7-14-59	110.7	990.2	3400	1S/04W-14P06 S	1027.1	7-03-59	97.0*	930.1	5204
8-06-59	112.4	988.5	1003.5	1003.5		7-17-59	97.3*	929.8			
9-17-59	120.6*	980.3	996.5	996.5		7-24-59	97.3*	929.8			
10-29-59	116.0	984.9				7-31-59	101.0*	926.1			
12-03-59	116.8	984.1				8-07-59	106.0*	921.1			
3-03-60	97.4	1003.5				8-14-59	91.3*	935.8			
3-24-60	104.4	996.5				8-21-59	103.3*	923.8			
12-03-59	116.0					8-28-59	100.0*	927.1			
1-15-60	75.8					9-04-59	91.0*	936.1			
12-03-59	75.8					9-11-59	88.8*	938.3			
12-03-59	77.8					9-18-59	61.5	965.6			
1-15-60	75.3					9-25-59	64.5	962.6			
1-15-60	75.3					10-02-59	93.8*	933.3			
2-24-60	73.5					10-19-59	103.3*	923.8			
2-24-60	73.5					11-02-59	61.8	965.3			
3-22-60	76.8					11-13-59	56.5	970.6			
5-24-60	96.8*					12-04-59	98.5*	928.6			
7-03-59	67.5					12-18-59	60.5	966.6			
7-10-59	67.0					1-03-60	33.0	994.1			
7-17-59	67.3					1-15-60	27.0	1000.1			
7-24-59	67.3					1-29-60	31.0	996.1			
7-31-59	69.0					2-19-60	80.3*	946.8			
8-07-59	68.5					3-04-60	20.0	1007.1			
8-14-59	69.5					3-18-60	89.0*	938.1			
8-21-59	68.0					4-01-60	98.0*	929.1			
8-28-59	63.0					4-15-60	95.0*	932.1			
9-04-59	63.0										
9-11-59	59.0										
9-18-59	69.0*										
9-25-59	61.3										

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
BUNKER HILL BASIN											
1S/04W-14P06 S CONT.	1027•1	4-29-60	50•3	976•8	5204	1S/04W-15N02 S	983•1	6-16-60	22•6	960•5	3200
	5-20-60	102•0*	925•1			1S/04W-15N05 S	980•0	7-04-59	145•0	835•0	5717
	5-27-60	104•3*	922•8					7-18-59	200•0*	780•0	
	6-10-60	64•3	962•8					8-01-59	200•0*	780•0	
	6-22-60	100•0*	927•1					8-15-59	200•0*	780•0	
1S/04W-15E04 S	995•2	9-10-59	27•6	967•6	3200			9-05-59	200•0*	780•0	
	1-2-17-59	28•0	967•2					9-19-59	200•0*	780•0	
	3-15-60	15•4	979•8					10-03-59	120•0	860•0	
	6-16-60	23•4	971•8					10-17-59	110•0	870•0	
1S/04W-15G01 S	996•3	9-10-59	30•4	965•9	3200			11-07-59	200•0*	780•0	
	1-2-17-59	32•0	964•3					11-14-59	200•0*	780•0	
	3-15-60	16•0	980•3					12-05-59	190•0*	790•0	
	6-16-60	26•8	969•5					12-19-59	200•0*	780•0	
1S/04W-15M02 S	984•9	7-04-59	137•0*	847•9	5717			1-02-60	83•0	897•0	
	7-18-59	142•0*	842•9					1-16-60	69•0	911•0	
	8-01-59	145•0*	839•9					2-06-60	55•0	925•0	
	8-15-59	145•0*	839•9					2-20-60	41•0	939•0	
	9-05-59	147•0*	837•9					3-05-60	33•0	947•0	
	9-19-59	147•0*	837•9					3-19-60	37•0	943•0	
	10-03-59	134•0*	850•9					4-02-60	164•0*	816•0	
	10-17-59	130•0*	854•9					4-16-60	166•0*	814•0	
	11-07-59	60•0	924•9					5-07-60	112•0*	868•0	
	11-14-59	135•0*	849•9					5-21-60	182•0*	798•0	
	12-05-59	55•0	929•9					6-04-60	187•0*	793•0	
	12-19-59	55•0*	945•8	3200	5717			6-18-60	78•0	902•0	
984•8	12-17-59	39•0	929•9								
984•9	1-02-60	43•0	941•9								
	1-16-60	34•0	950•9								
	2-06-60	22•0	962•9								
	2-20-60	19•0	965•9								
	3-05-60	16•0	968•9								
	3-15-60	14•5	970•3	3200							
	3-19-60	85•0*	899•9	5717							
	4-02-60	31•0	953•9								
	4-16-60	32•0	952•9								
	5-07-60	26•0	958•9								
	5-21-60	27•0	957•9								
	6-04-60	37•0	947•9								
	6-18-60	108•0*	876•9								
1S/04W-15N02 S	983•1	9-10-59	27•0	956•1	3200						
	1-2-17-59	27•3	955•8								
	3-15-60	11•5	971•6								

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
E-DISTINCTION WATERSHEDS AND FLOOD PLAINS											
1S/04W-15N06 S CONT.	960.0**	5-07-60 5-21-60 6-04-60 6-18-60	54.0 145.0* 157.0* 152.0*	906.0 815.0 803.0 808.0	5717	1S/04W-22B02 S	998.2	7-03-59 7-10-59 7-17-59 7-24-59	148.8* 148.8** 148.5* 148.5*	849.4 849.4 849.7 849.7	5204
1S/04W-16G02 S	1027.8	9-09-59 12-17-59 3-11-60 6-16-60	DRY DRY DRY DRY	3200	5717	1S/04W-22B02 S	998.2	8-07-59 8-14-59 8-21-59 8-28-59	148.3* 148.3** 148.0* 146.5*	849.9 849.9 850.2 851.7	
1S/04W-16J09 S	998.0**	8-01-59 8-15-59 9-05-59 9-19-59 10-10-59 10-24-59 11-07-59 11-14-59 12-05-59 12-19-59 1-02-60 1-16-60 2-06-60 2-20-60 3-05-60 3-19-60 4-02-60 4-16-60 5-07-60 5-21-60 6-04-60 6-18-60	120.0* 120.0* 120.0* 120.0* 70.0* 50.0 50.0 106.0* 52.0 43.0 95.0 903.0 35.0 18.0 70.0* 13.0 12.0 35.0 18.0 98.0 928.0 985.0 986.0 71.0* 68.0* 15.0 16.0 16.0 74.0*	878.0 878.0 878.0 878.0 928.0 948.0 948.0 892.0 946.0 955.0 903.0 963.0 980.0 928.0 985.0 986.0 927.0 930.0 983.0 982.0 982.0 924.0	103.8 131.0 113.8 110.3 114.3 103.8 104.3 103.5 100.5 79.5 65.8 58.0 58.3 40.0 38.0 123.0** 134.8** 63.0 131.0** 135.5** 113.0 133.0*	9-11-59 9-18-59 9-25-59 10-02-59 10-19-59 11-02-59 11-13-59 12-04-59 12-18-59 1-03-60 1-15-60 1-29-60 2-19-60 3-04-60 3-18-60 4-01-60 4-15-60 4-29-60 5-20-60 5-27-60 6-10-60 6-24-60	145.0* 131.0 113.8 110.3 114.3 103.8 104.3 103.5 100.5 79.5 103.8 104.3 103.5 100.5 79.5 65.8 58.0 58.3 40.0 38.0 123.0** 134.8** 63.0 131.0** 135.5** 113.0 133.0*	853.2 867.2 884.4 887.9 883.9 894.4 893.9 894.7 897.7 918.7 932.4 940.2 939.9 958.2 960.2 975.2 863.4 935.2 867.2 862.7 885.2 865.2	5720		
1S/04W-21A01 S	968.2	9-10-59 12-13-59 1-07-60 3-15-60 6-17-60	135.6 108.8 90.1 27.0* 81.0	832.6 859.4 878.1 941.2 887.2	3200	1S/04W-22B03 S	1002.0	7-03-59 7-10-59 7-17-59 7-31-59 8-07-59	65.5* 66.0** 66.4** 67.0** 67.8**	936.5 936.0 935.6 934.2 934.1	
1S/04W-21R02 S	960.7**	8-05-59 9-15-59 10-21-59 1-20-25-59	59.0 61.1 51.6 49.8	901.7 899.6 909.1 910.9	3400	8-14-59 8-21-59 8-28-59 9-04-59	68.8** 68.4** 68.7** 69.3**	933.2 933.6 933.3 932.7			
		1-14-60 2-23-60 3-24-60	49.0 48.5 47.8	911.7 912.2 912.9		9-11-59 9-18-59 9-25-59	70.2** 69.0** 68.3*	931.8 933.0 933.7			

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet		Water Surface Elev., in feet	Agency Supplying Data
									Upper Santa Ana Valley	Bunker Hill Basin	Upper Santa Ana Valley	Bunker Hill Basin
15/04W-22B03 S												
CONT.	1002.0	10-02-59	68•6*	933•4	5720	15/04W-22B05 S	1000•0		8-28-59	67•0*	933•0	5720
	10-09-59	68•8*	933•2			CONT.			9-04-59	67•5*	932•5	
	10-16-59	70•5*	931•5						9-11-59	67•7*	932•3	
	10-23-59	70•4*	931•6						9-18-59	67•4*	932•6	
	10-30-59	70•2*	931•8						9-25-59	66•8*	933•2	
	11-06-59	69•7*	932•3						10-02-59	67•1*	932•9	
	11-13-59	69•5*	932•5						10-09-59	67•5*	932•5	
	11-20-59	68•8*	933•2						10-16-59	67•9*	932•1	
	11-27-59	69•4*	932•6						10-23-59	68•1*	931•9	
	12-04-59	69•5*	932•5						10-30-59	68•1*	931•9	
	12-11-59	68•3*	933•7						11-06-59	67•6*	932•4	
	12-18-59	68•5*	933•5						11-13-59	67•7*	932•3	
	12-28-59	47•8	954•2						11-20-59	66•7*	933•3	
	1-08-60	40•2	961•8						11-27-59	66•9*	933•1	
	1-15-60	35•6	966•4						12-04-59	67•1*	932•9	
	1-22-60	33•8	968•2						12-11-59	66•5*	933•5	
	1-29-60	46•2*	955•8						12-18-59	66•4*	933•6	
	2-05-60	28•0	974•0						12-28-59	46•7	933•3	
	2-12-60	27•0	975•0						1-08-60	37•5	962•5	
	2-19-60	25•1	976•9						1-15-60	35•4	964•6	
	2-26-60	24•3	977•7						1-22-60	32•5	967•5	
	3-04-60	22•1	979•9						1-29-60	44•4*	955•6	
	3-11-60	22•6	979•4						2-05-60	28•2	971•8	
	3-15-60	20•0	982•9	3200					3-11-60	20•7	979•3	
	3-18-60	25•6	976•4	5720					2-12-60	25•5		
	3-25-60	30•7	971•3						3-18-60	22•6	977•4	
	4-01-60	53•9*	948•1						2-19-60	23•7	976•3	
	4-08-60	57•2*	944•8						2-26-60	22•1	977•9	
	4-15-60	59•0*	943•0						3-04-60	20•5	979•5	
	4-22-60	58•9*	943•1						3-11-60	20•7	979•3	
	4-29-60	57•6*	944•4						3-18-60	22•6		
	5-06-60	58•2*	943•8						3-25-60	29•3		
	5-13-60	61•8*	940•2						4-01-60	52•2*		
	5-20-60	61•6*	940•4						4-08-60	54•6*		
	5-27-60	62•6*	939•4						4-15-60	49•4*		
	6-03-60	63•5*	938•5						4-22-60	58•4*		
	6-10-60	63•6*	938•4						4-29-60	56•8*		
	7-03-59	64•2*	935•8	5720					5-06-60	57•2*		
	7-10-59	64•7*	935•3						5-13-60	59•8*		
	7-17-59	65•2*	934•8						5-20-60	60•5*		
	7-24-59	65•8*	934•2						5-27-60	61•9*		
	7-31-59	66•1*	933•9						6-03-60	62•6**		
	8-07-59	65•7*	934•3						6-10-60	62•8*		
	8-14-59	67•4*	932•6						6-17-60	63•2*		
	8-21-59	66•9*	933•1						6-24-60	64•6*		
									15/04W-22C02 S	985•0		
									12-17-59	87•2		
									3-15-60	79•0		

BUNKER HILL BASIN		UPPER SANTA ANA VALLEY		80200		BUNKER HILL BASIN		UPPER SANTA ANA VALLEY		80206	
State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
/04W-22G02 S	985.0	6-17-60	70.0	915.0	3200	1S/04W-22G06 S	983.1	5-13-60	59.3*	923.8	5720
/04W-22G06 S	983.1	7-03-59	65.4*	917.4	5720	CONT.		5-20-60	60.1*	923.0	
		7-10-59	66.4*	916.7				5-27-60	61.7*	921.4	
		7-17-59	66.7*	916.4				6-03-60	62.8*	920.3	
		7-24-59	67.5*	915.6				6-10-60	62.9*	920.2	
		7-31-59	67.5*	915.6				6-17-60	63.2*	919.9	
		8-07-59	67.8*	915.7				6-24-60	64.0*	919.1	
		8-14-59	67.8*	915.3							
		8-21-59	67.4*	915.7							
		8-28-59	68.7*	914.4							
		9-04-59	69.5*	913.6							
		9-11-59	70.2*	912.9							
		9-18-59	68.6*	914.5							
		9-25-59	68.5*	914.6							
		10-02-59	68.7*	914.4							
		10-09-59	69.2*	913.9							
		10-16-59	70.1*	913.0							
		10-23-59	70.1*	913.0							
		10-30-59	70.1*	913.0							
		11-06-59	69.5*	913.6							
		11-13-59	59.2*	923.9							
		11-20-59	68.0*	915.1							
		11-27-59	68.4*	914.7							
		12-04-59	69.1*	914.0							
		12-11-59	68.8*	914.3							
		12-18-59	68.3*	914.8							
		12-25-59	47.6	935.5							
		1-08-60	38.2	944.9							
		1-15-60	34.4	948.7							
		2-22-60	21.0	951.3							
		2-29-60	29.8	953.3							
		2-05-60	29.4	953.7							
		2-12-60	24.5	958.6							
		3-18-60	22.4	960.7							
		3-25-60	29.0	954.1							
		4-01-60	50.6*	932.5							
		4-08-60	54.5*	928.6							
		4-15-60	57.7*	925.4							
		4-22-60	58.0*	925.1							
		4-29-60	56.0*	927.1							
		5-06-60	56.7*	926.4							

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
UPPER SANTA ANA VALLEY												
BUNKER HILL BASIN						BUNKER HILL BASIN						
1S/04W-22G11 S CONT.	988.0		3-04-60	42.4*	945.6	5720	1S/04W-22G14 S CONT.		984.0	2-19-60	24.1*	
3-11-60	42.4*		945.6	945.6			3-04-60			2-26-60	23.0*	
3-25-60	4.9-3*		938.7				3-11-60			21.3*	962.7	
4-01-60	55.0*		933.0				3-11-60			21.1*	962.9	
4-15-60	55.0*		933.0				3-18-60			23.6*	960.4	
4-22-60	53.8*		934.2				3-25-60			30.8*	953.2	
4-29-60	55.0*		933.0				4-01-60			60.2*	923.8	
5-06-60	55.0*		933.0				4-08-60			63.9*	920.1	
5-13-60	57.3*		930.7				4-15-60			65.8*	918.2	
5-20-60	56.1*		931.9				4-22-60			66.3*	917.7	
5-27-60	61.9*		926.1				4-29-60			64.6*	919.4	
6-03-60	63.0*		925.0				5-06-60			64.7*	919.3	
6-10-60	64.2*		923.8				5-13-60			64.7*	919.3	
1S/04W-22G14 S	984.0		7-03-59	77.7*	906.3	5720	5-20-60			68.4*	915.6	
7-10-59	78.2*		905.8				5-27-60			70.2*	913.8	
7-17-59	78.0*		906.0				6-03-60			71.4*	912.6	
7-24-59	78.3*		905.7				6-10-60			71.5*	912.5	
7-31-59	78.9*		905.1				6-17-60			71.4*	912.6	
8-07-59	79.0*		905.0				6-24-60			73.4*	910.6	
8-14-59	80.0*		904.0				1S/04W-22G16 S					
8-21-59	79.3*		904.7				7-03-59			65.9*	919.1	
8-28-59	79.6*		904.4				7-10-59			66.4*	918.6	
9-04-59	80.0*		904.0				7-17-59			66.9*	918.1	
9-11-59	80.6*		903.4				7-24-59			67.5*	917.5	
9-18-59	79.9*		904.1				7-30-59			67.8*	917.2	
9-25-59	79.6*		904.4				8-07-59			67.5*	917.5	
10-02-59	79.3*		904.7				8-14-59			69.0*	916.0	
10-09-59	79.5*		904.5				8-21-59			68.8*	916.2	
10-16-59	79.8*		904.2				8-28-59			70.0*	915.0	
10-23-59	79.6*		904.4				9-04-59			69.2*	915.8	
10-30-59	79.6*		904.4				9-11-59			70.3*	914.7	
11-06-59	79.1*		904.9				9-18-59			69.3*	915.7	
11-13-59	79.8*		904.2				9-25-59			68.4*	916.6	
11-20-59	78.2*		905.8				10-02-59			68.9*	916.1	
11-27-59	78.2*		905.8				10-09-59			69.4*	915.6	
12-04-59	78.4*		905.6				10-16-59			70.1*	914.9	
12-11-59	78.8*		905.2				10-23-59			70.3*	914.7	
12-18-59	78.4*		905.6				10-30-59			70.2*	914.8	
12-28-59	53.8*		930.2				11-06-59			69.4*	915.6	
1-08-60	43.4*		940.6				11-13-59			68.9*	916.1	
1-15-60	40.9*		943.1				11-20-59			67.8*	917.2	
1-22-60	35.7*		948.3				11-27-59			68.5*	916.5	
1-29-60	32.7*		951.3				12-04-59			70.3*	914.7	
2-05-60	29.1*		954.9				12-11-59			69.0*	916.0	
2-12-60	26.7*		957.3				12-18-59			69.4*	915.6	
							12-28-59			47.2*	937.8	

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet
BUNKER HILL BASIN										
5/04W-22G16 S	985.0	1-08-60	36.6*	948.4	5720	1S/04W-22H01 S	1004.3	1-15-60	32.0	972.3
CONT.		1-15-60	33.3*	951.7				1-29-60	28.0	976.3
		1-22-60	31.3*	953.7				2-19-60	23.3	981.0
		1-29-60	28.9*	956.1				3-04-60	20.0	984.3
		2-05-60	26.0*	959.0				3-18-60	110.5*	893.8
		2-12-60	23.8*	961.2				4-01-60	121.3*	883.0
		2-19-60	22.0*	963.0				4-15-60	123.8*	880.2
		2-26-60	20.4*	964.6				4-29-60	42.8	961.5
		3-04-60	18.5*	966.5				5-20-60	123.0*	881.3
		3-11-60	18.9*	966.1				5-27-60	134.8*	869.5
		3-18-60	22.8*	962.2				6-10-60	52.9	951.4
		3-25-60	28.5*	956.5				6-24-60	133.0*	871.3
		4-01-60	50.1*	934.9						
		4-08-60	55.5*	929.5						
		4-15-60	58.5*	926.5						
		4-22-60	58.9*	926.1						
		4-29-60	56.5*	928.5						
		5-06-60	57.4*	927.6						
		5-13-60	60.2*	924.8						
		5-20-60	61.3*	923.7						
		5-27-60	62.0*	923.0						
		6-03-60	63.4*	921.6						
		6-10-60	63.9*	921.1						
		6-17-60	64.0*	921.0						
		6-24-60	65.8*	919.2						
		7-03-59	139.8*	864.5						
		7-10-59	139.8*	864.5						
		7-17-59	54.0	950.3						
		7-24-59	140.3*	864.0						
		7-31-59	140.5*	863.8						
		8-07-59	53.0	951.3						
		8-14-59	139.3*	865.0						
		8-21-59	139.0*	865.3						
		8-28-59	109.0*	895.3						
		9-04-59	111.0*	893.3						
		9-11-59	105.0*	899.3						
		9-18-59	56.0	948.3						
		9-25-59	56.8	947.5						
		10-02-59	56.0	948.3						
		10-19-59	136.3*	868.0						
		11-02-59	118.8*	885.5						
		11-13-59	101.8*	902.5						
		12-04-59	137.0*	867.3						
		12-18-59	56.8	947.5						
		1-03-60	37.0	967.3						
UPPER SANTA ANA VALLEY										
5/04W-22G16 S	985.0	1-08-60	36.6*	948.4	5720	1S/04W-22H01 S	1004.3	1-15-60	32.0	972.3
CONT.		1-15-60	33.3*	951.7				1-29-60	28.0	976.3
		1-22-60	31.3*	953.7				2-19-60	23.3	981.0
		1-29-60	28.9*	956.1				3-04-60	20.0	984.3
		2-05-60	26.0*	959.0				3-18-60	110.5*	893.8
		2-12-60	23.8*	961.2				4-01-60	121.3*	883.0
		2-19-60	22.0*	963.0				4-15-60	123.8*	880.2
		2-26-60	20.4*	964.6				4-29-60	42.8	961.5
		3-04-60	18.5*	966.5				5-20-60	123.0*	881.3
		3-11-60	18.9*	966.1				5-27-60	134.8*	869.5
		3-18-60	22.8*	962.2				6-10-60	52.9	951.4
		3-25-60	28.5*	956.5				6-24-60	133.0*	871.3
		4-01-60	50.1*	934.9						
		4-08-60	55.5*	929.5						
		4-15-60	58.5*	926.5						
		4-22-60	58.9*	926.1						
		4-29-60	56.5*	928.5						
		5-06-60	57.4*	927.6						
		5-13-60	60.2*	924.8						
		5-20-60	61.3*	923.7						
		5-27-60	62.0*	923.0						
		6-03-60	63.4*	921.6						
		6-10-60	63.9*	921.1						
		6-17-60	64.0*	921.0						
		6-24-60	65.8*	919.2						
		7-03-59	139.8*	864.5						
		7-10-59	139.8*	864.5						
		7-17-59	54.0	950.3						
		7-24-59	140.3*	864.0						
		7-31-59	140.5*	863.8						
		8-07-59	53.0	951.3						
		8-14-59	139.3*	865.0						
		8-21-59	139.0*	865.3						
		8-28-59	109.0*	895.3						
		9-04-59	111.0*	893.3						
		9-11-59	105.0*	899.3						
		9-18-59	56.0	948.3						
		9-25-59	56.8	947.5						
		10-02-59	56.0	948.3						
		10-19-59	136.3*	868.0						
		11-02-59	118.8*	885.5						
		11-13-59	101.8*	902.5						
		12-04-59	137.0*	867.3						
		12-18-59	56.8	947.5						
		1-03-60	37.0	967.3						
UPPER SANTA ANA VALLEY										
5/04W-22H01 S	1004.3	7-03-59	139.8*	864.5	5204	1S/04W-22H02 S	1005.2	7-03-59	125.3*	5204
		7-10-59	139.8*	864.5				7-17-59	126.5*	
		7-17-59	54.0	950.3				7-31-59	126.0*	
		7-24-59	140.3*	864.0				8-07-59	125.5*	
		7-31-59	140.5*	863.8				8-14-59	126.3*	
		8-04-59	53.0	951.3				8-21-59	126.0*	
		8-11-59	105.0*	899.3				8-28-59	123.5*	
		8-18-59	56.0	948.3				9-04-59	120.0*	
		9-25-59	56.8	947.5				9-11-59	120.0*	
		10-02-59	56.0	948.3				9-18-59	120.5*	
		10-19-59	136.3*	868.0				10-02-59	127.5*	
		11-02-59	118.8*	885.5				11-02-59	121.0*	
		11-13-59	101.8*	902.5				11-13-59	127.0*	
		12-04-59	137.0*	867.3				12-04-59	129.3*	
		12-18-59	56.8	947.5				12-18-59	127.5*	
		1-03-60	37.0	967.3				1-03-60	126.0*	
UPPER SANTA ANA VALLEY										
5/04W-22H02 S	1005.2	7-03-59	139.8*	864.5	5204	1S/04W-22H03 S	1004.3	7-03-59	125.3*	5204
		7-10-59	139.8*	864.5				7-17-59	126.5*	
		7-17-59	54.0	950.3				7-31-59	126.0*	
		7-24-59	140.3*	864.0				8-04-59	123.5*	
		7-31-59	140.5*	863.8				8-11-59	123.3*	
		8-07-59	53.0	951.3				8-18-59	124.5*	
		8-14-59	105.0*	899.3				9-01-60	126.0*	
		9-18-59	56.0	948.3				9-15-60	123.5*	
		9-25-59	56.8	947.5				9-22-60	123.3*	
		10-02-59	56.0	948.3				10-06-60	122.8*	
		10-19-59	136.3*	868.0				10-24-60	120.3*	
		11-02-59	118.8*	885.5						
		11-13-59	101.8*	902.5						
		12-04-59	137.0*	867.3						
		12-18-59	56.8	947.5						
		1-03-60	37.0	967.3						

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
1S/04W-23N01 S CONT.	1025•1	10-21-59 1-2-03-59 1-15-60 2-23-60 3-22-60 5-25-60	93•6* 98•1* 97•7 91•8 88•2 97•7*	931•5 927•4 933•3 936•9 927•4	3400	1S/04W-24R01 S CONT.	1112•1	9-17-59 10-29-59 12-03-59 1-13-60 2-23-60	99•2 101•1 100•0 96•1 95•7	1012•9 1011•0 1012•1 1016•0 1016•4	3400
1S/04W-23Q03 S	1051•5	1-15-60 2-24-60 3-22-60	77•8 75•3 73•5 76•8	973•7 976•2 978•0 974•7	3400	1S/04W-27A06 S	1012•3	3-14-60 3-23-60 5-31-60	95•9 93•8 101•5	1016•2 1018•3 1010•6	5204
1S/04W-24J01 S	1107•5	7-15-59 8-06-59 9-17-59 10-29-59 12-03-59 1-13-60 2-03-60 3-23-60	102•4 104•3 106•1 105•8 107•3 103•3 100•9 97•3	1005•1 1003•2 1001•4 1001•7 1000•2 1004•2 1006•6 1010•2	3400	1S/04W-27A07 S	1015•0	10-02-59 11-02-59 12-04-59 2-19-60	70•0 71•0 70•0 32•8	942•3 941•3 942•3 979•5	5204
1S/04W-24J04 S	1105•0	7-14-59 8-06-59 9-17-59 10-29-59 12-03-59 1-13-60 2-03-60 3-23-60	107•2 115•5* 105•6 105•8 107•1 106•3 104•1 103•6	997•8 989•5 999•4 999•2 997•9 998•7 1000•9 1003•9	3400	5203	9-04-59	7-03-59 7-10-59 7-17-59 7-24-59 7-31-59 8-07-59 8-14-59 8-21-59 8-28-59 9-11-59	87•3 87•3 87•3 87•0 87•0 87•0 87•0 86•0 83•0	927•7 927•7 927•7 928•0 928•0 928•0 928•0 929•0 932•0	5204
1S/04W-24K01 S	1092•8	7-07-59 8-05-59 9-03-59 10-04-59 11-06-59 12-03-59 1-05-60 2-05-60 3-08-60	125•5 122•0 116•0 109•6 100•4 115•5* 86•3 79•4 78•4	967•3 970•8 976•8 983•2 992•4 977•3 1006•5 1013•4 1014•4	5203	10-02-59 10-02-59 10-02-59 10-02-59 10-02-59 10-02-59 10-02-59 10-02-59 10-02-59	66•8 66•8 66•8 66•8 66•8 66•8 66•8 66•8 61•0	91•3* 91•3* 91•3* 91•3* 91•3* 91•3* 91•3* 91•3* 61•0	948•2 948•2 948•2 948•2 948•2 948•2 948•2 948•2 954•0	935•0 935•0 935•0 935•0 935•0 935•0 935•0 935•0 959•0	948•0 948•0 948•0 948•0 948•0 948•0 948•0 948•0 948•0
1S/04W-24R01 S	1112•1	7-15-59 8-06-59	136•5* 139•1*	975•6 973•0	3400	3-18-60 4-01-60	69•0* 88•0*	17•0 17•0	17•0 17•0	998•0 998•0	946•0 946•0

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
BUNKER HILL BASIN	80206					BUNKER HILL BASIN	1017.7				
/04W-27A07 S CONT.	1015.0	4-15-60 4-29-60 5-20-60 5-27-60 6-10-60 6-24-60	86.0* 48.0* 84.0* 88.3* 76.3* 94.3*	929.0 967.0 931.0 926.7 938.7 920.7	5204	1S/04W-27A09 S CONT.	1017.7	8-14-59 8-21-59 8-28-59 9-04-59 9-11-59 9-18-59	135.0* 135.0* 133.0* 133.0* 130.5* 123.0*	882.7 882.7 884.7 884.7 887.2 894.7	5204
/04W-27A08 S	1016.0**	7-03-59 7-10-59 7-17-59 7-24-59 7-31-59 8-07-59 8-14-59 8-21-59 8-28-59 9-04-59 9-11-59 9-18-59 9-25-59 9-32-59 10-02-59 10-09-59 10-16-59 10-23-59 10-30-59 10-37-59 10-44-59 10-51-59 10-58-59 11-05-59 11-12-59 11-19-59 11-26-59 11-33-59 11-40-59 11-47-59 11-54-59 11-61-59 11-68-59 11-75-59 11-82-59 11-89-59 11-96-59 12-03-59 12-10-59 12-17-59 12-24-59 12-31-59 12-38-59 12-45-59 12-52-59 12-59-59 12-66-59 12-73-59 12-80-59 12-87-59 12-94-59 12-101-59 12-108-59 12-115-59 12-122-59 12-129-59 12-136-59 12-143-59 12-150-59 12-157-59 12-164-59 12-171-59 12-178-59 12-185-59 12-192-59 12-199-59 12-206-59 12-213-59 12-220-59 12-227-59 12-234-59 12-241-59 12-248-59 12-255-59 12-262-59 12-269-59 12-276-59 12-283-59 12-290-59 12-297-59 12-304-59 12-311-59 12-318-59 12-325-59 12-332-59 12-339-59 12-346-59 12-353-59 12-360-59 12-367-59 12-374-59 12-381-59 12-388-59 12-395-59 12-402-59 12-409-59 12-416-59 12-423-59 12-430-59 12-437-59 12-444-59 12-451-59 12-458-59 12-465-59 12-472-59 12-479-59 12-486-59 12-493-59 12-500-59 12-507-59 12-514-59 12-521-59 12-528-59 12-535-59 12-542-59 12-549-59 12-556-59 12-563-59 12-570-59 12-577-59 12-584-59 12-591-59 12-598-59 12-605-59 12-612-59 12-619-59 12-626-59 12-633-59 12-640-59 12-647-59 12-654-59 12-661-59 12-668-59 12-675-59 12-682-59 12-689-59 12-696-59 12-703-59 12-710-59 12-717-59 12-724-59 12-731-59 12-738-59 12-745-59 12-752-59 12-759-59 12-766-59 12-773-59 12-780-59 12-787-59 12-794-59 12-801-59 12-808-59 12-815-59 12-822-59 12-829-59 12-836-59 12-843-59 12-850-59 12-857-59 12-864-59 12-871-59 12-878-59 12-885-59 12-892-59 12-899-59 12-906-59 12-913-59 12-920-59 12-927-59 12-934-59 12-941-59 12-948-59 12-955-59 12-962-59 12-969-59 12-976-59 12-983-59 12-990-59 12-997-59 12-1004-59 12-1011-59 12-1018-59 12-1025-59 12-1032-59 12-1039-59 12-1046-59 12-1053-59 12-1060-59 12-1067-59 12-1074-59 12-1081-59 12-1088-59 12-1095-59 12-1102-59 12-1109-59 12-1116-59 12-1123-59 12-1130-59 12-1137-59 12-1144-59 12-1151-59 12-1158-59 12-1165-59 12-1172-59 12-1179-59 12-1186-59 12-1193-59 12-1200-59 12-1207-59 12-1214-59 12-1221-59 12-1228-59 12-1235-59 12-1242-59 12-1249-59 12-1256-59 12-1263-59 12-1270-59 12-1277-59 12-1284-59 12-1291-59 12-1298-59 12-1305-59 12-1312-59 12-1319-59 12-1326-59 12-1333-59 12-1340-59 12-1347-59 12-1354-59 12-1361-59 12-1368-59 12-1375-59 12-1382-59 12-1389-59 12-1396-59 12-1403-59 12-1410-59 12-1417-59 12-1424-59 12-1431-59 12-1438-59 12-1445-59 12-1452-59 12-1459-59 12-1466-59 12-1473-59 12-1480-59 12-1487-59 12-1494-59 12-1501-59 12-1508-59 12-1515-59 12-1522-59 12-1529-59 12-1536-59 12-1543-59 12-1550-59 12-1557-59 12-1564-59 12-1571-59 12-1578-59 12-1585-59 12-1592-59 12-1599-59 12-1606-59 12-1613-59 12-1620-59 12-1627-59 12-1634-59 12-1641-59 12-1648-59 12-1655-59 12-1662-59 12-1669-59 12-1676-59 12-1683-59 12-1690-59 12-1697-59 12-1704-59 12-1711-59 12-1718-59 12-1725-59 12-1732-59 12-1739-59 12-1746-59 12-1753-59 12-1760-59 12-1767-59 12-1774-59 12-1781-59 12-1788-59 12-1795-59 12-1802-59 12-1809-59 12-1816-59 12-1823-59 12-1830-59 12-1837-59 12-1844-59 12-1851-59 12-1858-59 12-1865-59 12-1872-59 12-1879-59 12-1886-59 12-1893-59 12-1900-59 12-1907-59 12-1914-59 12-1921-59 12-1928-59 12-1935-59 12-1942-59 12-1949-59 12-1956-59 12-1963-59 12-1970-59 12-1977-59 12-1984-59 12-1991-59 12-2008-59 12-2015-59 12-2022-59 12-2029-59 12-2036-59 12-2043-59 12-2050-59 12-2057-59 12-2064-59 12-2071-59 12-2078-59 12-2085-59 12-2092-59 12-2099-59 12-2106-59 12-2113-59 12-2120-59 12-2127-59 12-2134-59 12-2141-59 12-2148-59 12-2155-59 12-2162-59 12-2169-59 12-2176-59 12-2183-59 12-2190-59 12-2197-59 12-2204-59 12-2211-59 12-2218-59 12-2225-59 12-2232-59 12-2239-59 12-2246-59 12-2253-59 12-2260-59 12-2267-59 12-2274-59 12-2281-59 12-2288-59 12-2295-59 12-2302-59 12-2309-59 12-2316-59 12-2323-59 12-2330-59 12-2337-59 12-2344-59 12-2351-59 12-2358-59 12-2365-59 12-2372-59 12-2379-59 12-2386-59 12-2393-59 12-2390-59 12-2397-59 12-2404-59 12-2411-59 12-2418-59 12-2425-59 12-2432-59 12-2439-59 12-2446-59 12-2453-59 12-2460-59 12-2467-59 12-2474-59 12-2481-59 12-2488-59 12-2495-59 12-2502-59 12-2509-59 12-2516-59 12-2523-59 12-2530-59 12-2537-59 12-2544-59 12-2551-59 12-2558-59 12-2565-59 12-2572-59 12-2579-59 12-2586-59 12-2593-59 12-2590-59 12-2597-59 12-2604-59 12-2611-59 12-2618-59 12-2625-59 12-2632-59 12-2639-59 12-2646-59 12-2653-59 12-2660-59 12-2667-59 12-2674-59 12-2681-59 12-2688-59 12-2695-59 12-2702-59 12-2709-59 12-2716-59 12-2723-59 12-2730-59 12-2737-59 12-2744-59 12-2751-59 12-2758-59 12-2765-59 12-2772-59 12-2779-59 12-2786-59 12-2793-59 12-2790-59 12-2797-59 12-2804-59 12-2811-59 12-2818-59 12-2825-59 12-2832-59 12-2839-59 12-2846-59 12-2853-59 12-2860-59 12-2867-59 12-2874-59 12-2881-59 12-2888-59 12-2895-59 12-2902-59 12-2909-59 12-2916-59 12-2923-59 12-2930-59 12-2937-59 12-2944-59 12-2951-59 12-2958-59 12-2965-59 12-2972-59 12-2979-59 12-2986-59 12-2993-59 12-2990-59 12-2997-59 12-3004-59 12-3011-59 12-3018-59 12-3025-59 12-3032-59 12-3039-59 12-3046-59 12-3053-59 12-3060-59 12-3067-59 12-3074-59 12-3081-59 12-3088-59 12-3095-59 12-3102-59 12-3109-59 12-3116-59 12-3123-59 12-3130-59 12-3137-59 12-3144-59 12-3151-59 12-3158-59 12-3165-59 12-3172-59 12-3179-59 12-3186-59 12-3193-59 12-3190-59 12-3197-59 12-3204-59 12-3211-59 12-3218-59 12-3225-59 12-3232-59 12-3239-59 12-3246-59 12-3253-59 12-3260-59 12-3267-59 12-3274-59 12-3281-59 12-3288-59 12-3295-59 12-3302-59 12-3309-59 12-3316-59 12-3323-59 12-3330-59 12-3337-59 12-3344-59 12-3351-59 12-3358-59 12-3365-59 12-3372-59 12-3379-59 12-3386-59 12-3393-59 12-3390-59 12-3397-59 12-3404-59 12-3411-59 12-3418-59 12-3425-59 12-3432-59 12-3439-59 12-3446-59 12-3453-59 12-3460-59 12-3467-59 12-3474-59 12-3481-59 12-3488-59 12-3495-59 12-3502-59 12-3509-59 12-3516-59 12-3523-59 12-3530-59 12-3537-59 12-3544-59 12-3551-59 12-3558-59 12-3565-59 12-3572-59 12-3579-59 12-3586-59 12-3593-59 12-3590-59 12-3597-59 12-3604-59 12-3611-59 12-3618-59 12-3625-59 12-3632-59 12-3639-59 12-3646-59 12-3653-59 12-3660-59 12-3667-59 12-3674-59 12-3681-59 12-3688-59 12-3695-59 12-3702-59 12-3709-59 12-3716-59 12-3723-59 12-3730-59 12-3737-59 12-3744-59 12-3751-59 12-3758-59 12-3765-59 12-3772-59 12-3779-59 12-3786-59 12-3793-59 12-3790-59 12-3797-59 12-3804-59 12-3811-59 12-3818-59 12-3825-59 12-3832-59 12-3839-59 12-3846-59 12-3853-59 12-3860-59 12-3867-59 12-3874-59 12-3881-59 12-3888-59 12-3895-59 12-3902-59 12-3909-59 12-3916-59 12-3923-59 12-3930-59 12-3937-59 12-3944-59 12-3951-59 12-3958-59 12-3965-59 12-3972-59 12-3979-59 12-3986-59 12-3993-59 12-3990-59 12-3997-59 12-4004-59 12-4011-59 12-4018-59 12-4025-59 12-4032-59 12-4039-59 12-4046-59 12-4053-59 12-4060-59 12-4067-59 12-4074-59 12-4081-59 12-4088-59 12-4095-59 12-4102-59 12-4109-59 12-4116-59 12-4123-59 12-4130-59 12-4137-59 12-4144-59 12-4151-59 12-4158-59 12-4165-59 12-4172-59 12-4179-59 12-4186-59 12-4193-59 12-4190-59 12-4197-59 12-4204-59 12-4211-59 12-4218-59 12-4225-59 12-4232-59 12-4239-59 12-4246-59 12-4253-59 12-4260-59 12-4267-59 12-4274-59 12-4281-59 12-4288-59 12-4295-59 12-4302-59 12-4309-59 12-4316-59 12-4323-59 12-4330-59 12-4337-59 12-4344-59 12-4351-59 12-4358-59 12-4365-59 12-4372-59 12-4379-59 12-4386-59 12-4393-59 12-4390-59 12-4397-59 12-4404-59 12-4411-59 12-4418-59 12-4425-59 12-4432-59 12-4439-59 12-4446-59 12-4453-59 12-4460-59 12-4467-59 12-4474-59 12-4481-59 12-4488-59 12-4495-59 12-4502-59 12-4509-59 12-4516-59 12-4523-59 12-4530-59 12-4537-59 12-4544-59 12-4551-59 12-4558-59 12-4565-59 12-4572-59 12-4579-59 12-4586-59 12-4593-59 12-4590-59 12-4597-59 12-4604-59 12-4611-59 12-4618-59 12-4625-59 12-4632-59 12-4639-59 12-4646-59 12-4653-59 12-4660-59 12-4667-59 12-4674-59 12-4681-59 12-4688-59 12-4695-59 12-4702-59 12-4709-59 12-4716-59 12-4723-59 12-4730-59 12-4737-59 12-4744-59 12-4751-59 12-4758-59 12-4765-59 12-4772-59 12-4779-59 12-4786-59 12-4793-59 12-4790-59 12-4797-59 12-4804-59 12-4811-59 12-4818-59 12-4825-59 12-4832-59 12-4839-59 12-4846-59 12-4853-59 12-4860-59 12-4867-59 12-4874-59 12-4881-59 12-4888-59 12-4895-59 12-4902-59 12-4909-59 12-4916-59 12-4923-59 12-4930-59 12-4937-59 12-4944-59 12-4951-59 12-4958-59 12-4965-59 12-4972-59 12-4979-59 12-4986-59 12-4993-59 12-4990-59 12-4997-59 12-5004-59 12-5011-59 12-5018-59 12-5025-59 12-5032-59 12-5039-59 12-5046-59 12-5053-59 12-5060-59 12-5067-59 12-5074-59 12-5081-59 12-5088-59 12-5095-59 12-5102-59 12-5109-59 12-5116-59 12-5123-59 12-5130-59 12-5137-59 12-5144-59 12-5151-59 12-5158-59 12-5165-59 12-5172-59 12-5179-59 12-5186-59 12-5193-59 12-5190-59 12-5197-59 12-5204									

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
BUNKER HILL BASIN											
80206											
15/04W-27A10 S CONT.	1015.7	1-03-60	101•3*	914•4	5204	15/04W-27A13 S	1017•3	7-03-59	80•3	937•0	5204
		1-15-60	121•0*	894•7				7-10-59	80•3	937•0	
		1-29-60	115•3*	900•4				7-17-59	80•3	937•0	
		2-19-60	26•5	989•2				7-24-59	80•3	937•0	
		3-04-60	25•0	990•7				7-31-59	80•3	937•0	
		3-18-60	123•0*	892•7				8-07-59	80•3	937•0	
		4-01-60	134•0*	881•7				8-14-59	80•0	937•3	
		4-15-60	133•3*	882•4				8-21-59	80•0	937•3	
		4-29-60	49•3	966•4				8-28-59	78•0		
		5-20-60	132•5*	883•2				9-04-59	78•0	939•3	
		5-27-60	147•5*	868•2				9-11-59	73•0	944•3	
		6-10-60	130•5*	885•2				9-18-59	71•0	946•3	
		6-24-60	140•0*	875•7				9-25-59	75•5	941•8	
15/04W-27A11 S	1015.5	7-03-59	95•5	920•0	5204	10-02-59	74•8	942•5			
		7-10-59	94•3	921•2		10-19-59	86•0	931•3			
		7-17-59	94•8	920•7		11-02-59	63•0	954•3			
		7-24-59	94•5	921•0		11-13-59	59•0	958•3			
		7-31-59	94•5	921•0		12-04-59	80•0*	937•3			
		8-07-59	93•5	922•0		12-18-59	74•0*	943•3			
		8-14-59	93•3	922•2		1-03-60	50•5*	966•8			
		8-21-59	93•3	922•2		1-15-60	57•3*	960•0			
		8-28-59	90•0	925•5		1-29-60	52•0*	965•3			
		9-04-59	90•0	925•5		2-19-60	27•5	989•8			
		9-11-59	88•3	927•2		3-04-60	23•0				
		9-18-59	86•0	929•5		3-18-60	61•0*				
		9-25-59	76•3	939•2		4-01-60	80•0*				
		10-02-59	66•0	949•5		4-15-60	80•0*				
		10-19-59	91•0*	924•5		4-29-60	75•8*				
		11-02-59	60•8	954•7		5-20-60	76•0*				
		11-13-59	56•0	959•5		5-27-60	87•0*				
		12-04-59	80•3*	935•2		6-10-60	76•5*				
		12-18-59	129•3*	886•2		6-24-60	88•0*				
		1-03-60	101•3*	914•2		15/04W-27A19 S	1002•0**	7-03-59	83•5*	918•5	5204
		1-15-60	121•0*	894•5				9-25-59	76•8*	925•2	
		1-29-60	115•3*	900•2				10-02-59	75•0*	927•0	
		2-19-60	26•5	989•0				11-02-59	63•3*	938•7	
		3-04-60	25•0*	990•5				12-04-59	80•8*	921•2	
		3-18-60	123•0*	892•5				1-03-60	50•0*	952•0	
		4-01-60	134•0*	881•5				2-19-60	27•0	975•0	
		4-15-60	133•3*	882•2				3-04-60	22•5	979•5	
		4-29-60	49•3	966•2				4-01-60	74•5*	927•5	
		5-20-60	132•5*	883•0				5-20-60	84•5*	917•5	
		5-27-60	147•5*	868•0				6-10-60	75•8*	926•2	
		6-10-60	130•5*	885•0							
		6-24-60	140•0*	875•5							
								7-03-59	50•0	970•0	

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Water Surface Elev., in feet	Dist. R.P. to Water Surface, in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Water Surface, in feet	Agency Supplying Data	
UPPER SANTA ANA VALLEY											
BUNKER HILL BASIN		80206				BUNKER HILL BASIN				80206	
1N/03W-30C02 S CONT.	1362.0**	10-23-59 4-15-60 6-10-60	271.0 269.1 271.1	1091.0 1092.9 1090.9	4104	1N/03W-31L02 S CONT.	1150.0		1-15-60 2-15-60 3-15-60 4-15-60 5-15-60	107.5 105.3 106.3 110.4 109.6	1042.5 1044.7 1043.7 1039.6 1040.4
1N/03W-31A01 S	1269.8	9-03-59 12-16-59	227.0 DRY	1042.8	3200	1N/03W-31L03 S	1150.1		6-15-60	114.0	1036.0
1N/03W-31A01 S	1269.8	3-10-60 6-14-60	DRY DRY	1029.8	5051	1N/03W-31L03 S	1150.0**		7-15-59 8-15-59 9-15-59	120.3** 123.2** 116.0	1029.8 1026.9 1034.1
1N/03W-31B01 S	1229.1	7-15-59 8-15-59 9-15-59 10-15-59 11-15-59 12-15-59	199.3* 202.5* 199.0 195.0 201.9* 191.4	1029.8 1026.6 1030.1 1034.1 1027.2 1037.7		10-15-59 11-15-59 12-15-59 1-15-60 2-15-60	119.7 116.8 115.3 109.8 107.1	1030.4 1033.3 1034.8 1040.3 1043.0			
		1-15-60 2-15-60 3-15-60 4-15-60	187.4 185.2 184.1 198.1*	1041.7 1043.9 1045.0 1039.1		3-15-60 4-15-60 5-15-60 6-15-60	109.1 118.1* 113.2 118.3	1041.0 1032.0 1036.9 1031.8			
		5-15-60 6-15-60	190.0 202.8*	1026.3		1N/03W-31L05 S	1150.0**		10-23-59	119.0	1031.0
1N/03W-31C02 S	1210.0	2-19-60 4-15-60 6-10-60	165.3 168.9 172.4	1044.7 1041.1 1037.6	4104	1N/03W-31M03 S	1150.0**		9-02-59 12-15-59 3-09-60 6-14-60	114.5 114.6 107.0 110.3	1035.5 1035.4 1043.0 1039.7
1N/03W-31K02 S	1174.7	7-15-59 8-15-59 9-15-59 10-15-59 11-15-59 12-15-59 1-15-60 2-15-60 3-15-60 4-15-60 5-15-60 6-15-60	132.0 132.3 130.0 137.6 137.5 137.3 134.8 132.3 131.2 133.0 134.5 143.8*	1042.7 1042.4 1044.7 1037.1 1037.2 1037.4 1039.9 1042.4 1043.5 1041.7 1040.2 1030.9	5051	1N/03W-31P01 S	1116.5		9-02-59 12-15-59 3-09-60 6-14-60	32.0 31.6 32.4 32.7	1084.5 1084.9 1084.1 1083.8
1N/03W-31L02 S	1150.0	7-15-59 8-15-59 10-15-59 11-15-59	112.1 113.3 115.0 113.4	1037.9 1036.7 1035.0 1036.6		1N/03W-32C01 S	1282.5		7-15-59 8-15-59 9-15-59 10-15-59 11-15-59 12-15-59 1-15-60 2-15-60 3-15-60 4-15-60 5-15-60 6-15-60	236.0 239.8 241.8 242.3 243.6 242.5 240.7 238.4 237.0 238.5 248.8* 243.0	1046.5 1042.7 1040.7 1040.2 1038.9 1040.0 1041.8 1044.1 1045.5 1044.0 1033.7 1039.5
1N/03W-31L02 S	1150.0	12-15-59	110.8	1039.2	5051	1N/03W-32C02 S	1270.0**		7-15-59	212.8	1057.2
											5051

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
BUNKER HILL BASIN	80206					BUNKER HILL BASIN	80200				
1N/03W-32C02 S CONT.	1270.0**	8-15-59 10-15-59 11-15-59 12-15-59	216.3 218.8 219.7 219.5	1053.7 1051.2 1050.3 1050.5	5051	1N/04W-20N01 S CONT.	1330.9	1-2-16-59 3-11-60 6-15-60	284.5 286.0 284.0	1046.4 1044.9 1046.9	3200
		1-15-60 2-15-60 3-15-60 4-15-60 5-15-60 6-15-60	216.5 214.2 213.2 229.8* 232.0* 234.5*	1053.5 1055.8 1056.8 1040.2 1038.0 1035.5		1N/04W-23K01 S	1295.6	1-2-16-59 3-10-60 6-15-60	257.0 252.8 261.8	1038.6 1042.8 1033.8	3200
1N/03W-32N02 S	1145.0	4-15-60 6-10-60	103.2 106.8	1041.8 1038.2	4104	1N/04W-23M01 S	1295.2	9-03-59 12-16-59 3-10-60	258.7 263.5 255.0	1036.5 1031.7 1040.2	3200
1N/03W-33R01 S	1309.9	12-03-59 1-15-60	220.4 219.5	1089.5 1090.4	3400	1N/04W-24G01 S	1450.0**	8-06-59 10-23-59 12-04-59 2-19-60 4-15-60 6-10-60	4.8 5.5 4.8 3.9 4.1 4.3	1445.2 1444.5 1445.2 1446.1 1445.9 1445.7	4104
1N/03W-34H01 S	1648.6	7-15-59 8-05-59	74.8 78.7	1573.8 1569.9	3400	1N/04W-25C02 S	1243.0**	12-16-59 2-19-60	213.6 213.9	1029.4 1029.1	3200
		9-15-59 10-21-59 12-03-59	70.8 81.5 77.1	1577.8 1567.1 1571.5		1N/04W-25D02 S	1242.8	12-16-59 3-10-60 6-14-60	196.0 197.0 202.2	1046.8 1045.8 1040.6	3200
		3-02-60 6-01-60	29.4* 40.7	1619.2 1607.9							
1N/04W-14R09 S	1420.0**	9-03-59 12-16-59 3-09-60 5-24-60	11.5 9.5 9.0 11.0	1408.5 1410.5 1411.0 1409.0	3200	1N/04W-25G01 S	1222.0**	8-06-59 10-23-59 12-04-59	189.8 194.2 197.5	1032.2 1027.8 1024.5	4104
		6-15-60	9.4	1410.6							
1N/04W-16E03 S	1407.1	7-28-59 8-25-59 9-23-59	212.0 219.2* 211.7	1195.1 1187.9 1195.4	3200	1N/04W-25K01 S	1207.1	9-03-59 12-16-59 3-10-60 6-14-60	172.5 173.8 168.0 182.0	1034.6 1033.3 1039.1 1025.1	3200
		10-23-59 11-20-59 12-10-59	220.0* 207.4 207.0	1187.1 1199.7 1200.1							
		1-26-60 2-25-60	206.1 207.6	1201.0 1199.5		1N/04W-25L01 S	1203.6	9-03-59 12-16-59 3-10-60 6-15-60	149.0 152.0 148.3 155.8	1054.6 1051.6 1055.3 1047.8	3200
		3-22-60 4-27-60	210.0 210.0	1197.1 1197.1							
		5-25-60	214.3	1192.8							
		6-06-60	214.3	1192.8							
		6-15-60	212.7	1194.4							
		6-27-60	214.4	1192.7							
1N/04W-20N01 S	1330.9	9-03-59	284.5	1046.4	3200	1N/04W-25M03 S	1208.0**	8-06-59 10-23-59 12-04-59	162.1 164.9 165.1	1045.9 1043.1 1042.9	4104

State Well Number	R.P. Elev. in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	U.S.L. k.r. to Water Surface, in feet	Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
BUNKER HILL BASIN											
1N/04W-25M03 S CONT.	1208.0**	2-19-60	164.9	1043.1	4104	1N/04W-27A01 S CONT.	1244.2	8-25-59	223.8	1020.4	3200
1N/04W-25P04 S	1190.4	2-19-60	142.2	1048.2	4104			9-22-59	225.0	1019.2	
1N/04W-25R01 S	1212.7	9-03-59	171.8	1040.9	3200			10-22-59	224.3	1019.9	
	12-16-59	173.2	1039.5					11-20-59	224.0	1020.2	
	3-10-60	168.2	1044.5					12-10-59	223.8	1020.4	
	6-15-60	182.4	1030.3					1-26-60	218.4	1025.8	
								2-24-60	215.6	1028.6	
								3-29-60	215.6	1028.6	
								4-28-60	218.7	1026.1	
								5-24-60	221.7	1023.1	
								6-23-60	236.5*	1008.3	
UPPER SANTA ANA VALLEY											
BUNKER HILL BASIN											
1N/04W-26E02 S	1236.2	7-28-59	224.7*	1011.5	3200	1N/04W-27G01 S	1226.8	7-28-59	223.9*	1003.8	3200
	8-25-59	210.7	1025.5					8-25-59	224.2*	1002.6	
	9-22-59	213.2	1023.0					9-22-59	211.5	1015.3	
	10-22-59	213.3	1022.9					10-22-59	210.6	1016.2	
	11-20-59	214.2	1022.0					11-20-59	209.6	1017.2	
	12-10-59	212.3	1023.9					12-10-59	209.5	1017.3	
	1-26-60	207.0	1029.2					1-26-60	206.6	1020.2	
	2-24-60	208.2	1028.0					2-25-60	202.0	1024.8	
	3-23-60	209.0	1027.0					3-29-60	201.8	1025.0	
	4-27-60	208.0	1028.2					4-27-60	204.6	1022.2	
	5-24-60	223.2*	1013.0					5-24-60	221.0*	1005.8	
								6-23-60	211.6	1015.2	
1N/04W-26E02 S	1236.2	6-23-60	228.3*	1007.9	3200	1N/04W-27M01 S	1189.8	7-28-59	177.4	1012.4	3200
1N/04W-26M01 S	1200.7	3-11-60	176.0	1024.7	3200			8-25-59	178.0	1011.8	
1N/04W-26N02 S	1193.7	9-03-59	179.5	1014.2	3200			9-22-59	178.0	1011.8	
	12-17-59	183.6	1010.1					10-23-59	178.5	1011.3	
	6-16-60	182.4	1011.3					11-24-59	176.2	1013.6	
								12-10-59	176.0	1013.8	
								1-26-60	169.4	1020.4	
								2-24-60	168.0	1021.8	
								3-30-60	167.5	1022.3	
								4-27-60	171.5	1018.3	
								5-24-60	175.3	1014.5	
								6-23-60	182.2	1007.6	
1N/04W-26P03 S	1173.5	7-28-59	163.0	1010.5	3200	1N/04W-27M02 S	1184.1	7-28-59	171.4	1012.7	3200
	8-26-59	164.6	1008.9					8-25-59	173.4	1010.5	
	9-22-59	161.8	1011.7					9-22-59	173.6	1010.5	
	10-22-59	162.7	1010.8					10-22-59	172.5	1011.6	
	11-24-59	160.2	1013.3					11-24-59	170.0	1014.1	
	12-15-59	159.3	1014.2					12-10-59	170.2	1013.9	
	1-26-60	154.0	1019.5					1-26-60	163.5	1020.6	
	2-25-60	152.7	1020.8					2-24-60	162.8	1021.3	
	3-30-60	152.2	1021.3								
1N/04W-27A01 S	1244.2	7-28-59	233.0*	1011.2	3200						

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
BUNKER HILL BASIN	80206					80200					
/04W-27M02 S CONT.	1184•1	3-30-60	162•0	1022•1	3200	1N/04W-32G02 S	1201•3	12-17-59	173•8	1027•5	3200
	4-27-60	165•6	1018•5			1N/04W-32Q02 S	1168•9	9-04-59	152•0	1016•9	3200
	5-24-60	169•0	1015•1					12-17-59	150•0	1018•9	
	6-23-60	176•0	1008•1					6-16-60	156•0	1012•9	
/04W-29E03 S	1302•2	9-03-59	265•0	1037•2	3200	1N/04W-33M01 S	1161•4	9-04-59	137•4	1024•0	3200
	12-16-59	267•2	1035•0					12-17-59	138•4	1023•0	
	3-11-60	264•8	1037•4					3-11-60	137•0	1024•4	
	6-15-60	265•6	1036•6					6-16-60	145•2	1016•2	
/04W-29F01 S	1278•0**	3-11-60	242•3	1035•7	3200	1N/04W-34G01 S	1142•7	7-28-59	139•4	1003•3	3200
/04W-29L01 S	1249•3	9-03-59	213•9	1035•4	3200			8-25-59	158•0*	984•7	
/04W-29P02 S	1247•9	12-16-59	218•0	1029•9	3200			9-22-59	140•0	1002•7	
/04W-31A01 S	1258•4	12-16-59	235•0	1023•4	3200			10-22-59	141•6	1001•1	
/04W-32D03 S	1232•0	7-28-59	199•8	1032•2	3200			11-24-59	135•7	1007•0	
	8-25-59	201•3	1030•7					12-15-59	133•0	1009•7	
	9-22-59	201•7	1030•3					1-26-60	126•0	1016•7	
	10-23-59	202•0	1030•0					2-24-60	124•2	1018•5	
	11-24-59	201•6	1030•4					3-29-60	126•0	1016•7	
	12-15-59	201•7	1030•3					4-27-60	130•2	1012•5	
	1-27-60	200•5	1031•5					5-25-60	153•0*	989•7	
	2-24-60	199•6	1032•4					6-23-60	163•0*	979•7	
	3-30-60	199•3	1032•7								
	4-27-60	200•4	1031•6								
	5-24-60	201•6	1030•4								
	6-22-60	203•0	1029•0								
	7-28-59	204•8	1031•5	3200							
	8-25-59	206•0	1030•3								
	9-22-59	206•3	1030•0								
	10-23-59	206•8	1029•5								
	11-24-59	206•5	1030•3								
	12-15-59	206•4	1029•9								
	1-27-60	205•6	1030•7								
	2-28-60	205•0	1031•3								
	3-30-60	204•5	1031•8								
	4-27-60	205•7	1030•6								
	5-24-60	207•0	1029•3								
	6-22-60	208•1	1028•2								
	7-28-59	204H03 S	1144•6	9-22-59	126•0						
	8-25-59	205H03 S	1153•2	7-28-59	143•8						
	9-22-59	206H03 S		8-26-59	146•2						
	10-22-59	207H03 S		9-22-59	143•6						
	11-24-59	208H03 S		10-22-59	144•4						
	12-15-59	209H03 S		11-24-59	142•1						
	1-26-60	2010•3		12-15-59	141•2						
	2-24-60	2028•0		1-26-60	137•3						

SURVEYED WATER LEVELS AT WEIRS										80200	
State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
BUNKER HILL BASIN	80200					BUNKER HILL BASIN	80200				
1N/04W-35C01 S CONT.	1153.2	2-25-60 3-30-60 4-28-60 5-25-60	135.8 135.0 137.4 141.7	1017.4 1018.2 1015.8 1011.5	3200	1N/04W-35L01 S CONT.	1130.3	8-07-59 8-14-59 8-21-59 8-28-59	135.1 135.4 131.5 134.0	995.2 994.9 998.8 996.3	5720
1N/04W-35C02 S	1167.4	7-29-59 8-26-59 9-22-59 10-22-59 11-24-59 12-15-59 1-26-60 2-25-60 3-30-60 4-28-60 5-25-60 6-23-60	157.4 161.7 157.0 157.2 154.5 154.6 150.4 149.0 149.2 151.8 156.0 163.4*	1010.0 1005.7 1010.4 1010.2 1012.9 1012.8 1017.0 1018.4 1018.2 1015.6 1011.4 1004.0	3200	10-02-59 10-09-59 10-16-59 10-23-59 10-30-59 11-06-59 11-13-59 11-20-59 11-27-59 12-04-59 12-11-59 12-18-59 12-28-59 1-04-60 1-08-60 1-15-60 1-22-60 1-29-60 2-05-60 2-12-60	129.0 133.9 133.5 132.9 129.0 128.5 129.4 128.3 128.8 125.9 125.0 124.7 119.6 117.3 118.6 116.0 116.9 116.5 115.6 114.8 114.7 115.7 114.1 112.8 112.7	995.5 996.5 996.9 998.9 999.5 1001.2 996.4 996.8 997.4 1001.3 1001.8 1000.9 1002.0 1001.5 1004.4 1005.3 1005.6 1013.7 1013.0 1011.7 1014.3 1013.4 1013.8 1014.7 1015.5 1015.6 1014.6 1016.2 1012.5 1017.6 1011.5 1016.5 1014.7	3200 5720		
1N/04W-35C03 S	1168.2	7-29-59 8-26-59 9-22-59 10-22-59 11-24-59 12-15-59 1-26-60 2-25-60 3-30-60 4-28-60 5-25-60 6-23-60	160.4 160.6 158.0 159.0 156.5 155.8 155.8 152.0 151.4 150.3 152.2 156.8 192.0*	1007.8 1007.6 1010.2 1009.2 1011.7 1012.4 1016.2 1016.8 1017.9 1016.0 1011.4 976.2	3200	1-04-60 1-08-60 1-15-60 1-22-60 1-29-60 2-05-60 2-12-60	117.3 118.6 116.0 116.9 116.5 115.6 114.8 114.7 115.7 114.1 112.8 112.7	1001.3 1004.4 1005.3 1005.6 1013.7 1013.0 1011.7 1014.3 1013.4 1013.8 1014.7 1015.5 1015.6 1014.6 1016.2 1012.5 1017.6 1011.5 1016.5 1014.7	1004.4 3200 5720		
1N/04W-35E02 S	1129.8	9-04-59 12-17-59 3-11-60 5-16-60	117.0 117.8 114.2 117.8	1012.8 1012.0 1011.2 1012.0	3200	3-11-60 3-18-60 3-25-60 4-01-60 4-08-60 4-15-60	113.7 114.7 118.7 118.1 122.8 122.8	1016.6 1014.6 1016.2 1012.2 1007.5 1007.5	1005.5 5720		
1N/04W-35J02 S	1123.4	9-04-59 12-17-59 3-10-60 6-16-60	111.3 112.2 107.4 115.2	1012.1 1011.2 1016.0 1008.2	3200	3-11-60 3-18-60 3-25-60 4-01-60 4-08-60 4-15-60	113.7 114.7 118.7 118.1 122.8 122.8	1016.6 1014.6 1016.2 1012.2 1007.5 1007.5	1005.5 5720		
1N/04W-35L01 S	1130.3	7-03-59 7-10-59 7-17-59 7-24-59 7-31-59	128.8 130.6 132.1 131.8 133.8	1001.5 999.7 998.2 998.5 996.5	5720	4-22-60 4-29-60 5-06-60 5-13-60 5-20-60	124.8 120.2 119.0 125.8 128.0	1005.5 1010.1 1011.3 1004.5 1006.0	1002.3 1002.3		

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
1N/04W-35L01 S CONT.	1130•3	6-03-60	128•5	1001•8	5720	1N/04W-36K04 S CONT.	1121•0	1-20-59	91•8	1029•2	4104
		6-10-60	132•1	998•2				2-19-60	92•2	1028•8	
		6-16-60	138•1	992•2	3200			4-15-60	92•9	1028•1	
		6-17-60	1' 0•0	990•3	5720			6-10-60	92•9	1028•1	
		6-30-60	131•5	998•8							
1N/04W-35M03 S	1122•7	7-28-59	142•3	980•4	3200	1N/04W-36K07 S	1120•0	4-15-60	98•1	1021•9	4104
		8-25-59	128•7	994•0				6-10-60	103•2	1016•8	
		9-22-59	131•0	991•7		1N/04W-36Q01 S	1098•0**	8-06-59	87•1	1010•9	4104
		10-22-59	136•2	986•5				12-04-59	78•3	1019•7	
1N/04W-35M03 S	1122•7	11-24-59	127•3	995•4	3200			2-19-60	62•7	1035•3	
		12-15-59	127•0	995•7				4-15-60	74•9	1023•1	
		1-26-60	110•3	1012•4				6-10-60	81•3	1016•7	
		2-24-60	109•0	1013•7							
		3-29-60	112•5	1010•2							
		4-27-60	116•0	1006•7							
		5-25-60	135•0*	987•7							
		6-23-60	146•5*	976•2							
1N/04W-36E01 S	1134•2	7-15-59	93•6	1040•6	3400	1N/05W-23A01 S	1514•0**	7-22-59	166•0	1348•0	4703
		8-05-59	92•5	1041•7				8-21-59	168•0	1346•0	
		9-15-59	93•3	1040•9				9-28-59	168•0	1346•0	
		10-21-59	93•9	1040•3				10-20-59	166•0	1348•0	
		12-03-59	94•2	1040•0				11-23-59	166•0	1348•0	
		1-15-60	93•2	1041•0				12-23-59	165•0	1349•0	
		2-23-60	93•0	1041•2				1-27-60	174•0	1340•0	
		3-22-60	89•9	1044•3				2-29-60	165•0	1349•0	
		6-01-60	89•3	1044•9				3-24-60	166•0	1348•0	
1N/04W-36F05 S	1142•7	9-03-59	110•0	1032•7	3200			4-27-60	174•0	1340•0	
		12-16-59	112•2	1030•5				5-24-60	170•0	1344•0	
		3-10-60	112•7	1030•0				6-24-60	170•0	1344•0	
		6-15-60	114•0	1028•7							
1N/04W-36F08 S	1142•9	8-06-59	109•1	1033•8	4104	1N/05W-23A02 S	1570•0**	7-22-59	168•0	1402•0	4703
		10-23-59	111•2	1031•7				8-21-59	173•0	1397•0	
		12-04-59	112•0	1030•9				9-28-59	175•0	1395•0	
		2-19-60	112•5	1030•4				10-20-59	177•0	1393•0	
		4-15-60	112•8	1030•1				11-23-59	176•0	1394•0	
		6-10-60	113•8	1029•1				12-23-59	165•0	1405•0	
1N/04W-36H06 S	1158•8	2-19-60	73•4	1085•4	4104			1-27-60	174•0	1396•0	
1N/04W-36K04 S	1121•0	8-06-59	89•5	1031•5	4104			2-29-60	170•0	1400•0	
		10-23-59	91•0	1030•0				3-24-60	175•0	1395•0	
								4-27-60	182•0	1388•0	
								5-29-60	170•0	1400•0	
								6-24-60	185•0	1385•0	

E-15

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
LYTLE BASIN											
1N/05W-22F02 S	1583.2	8-31-59	237.1*	1346.1	4706	1N/05W-23K01 S CONT.	1454.2	5-05-60	231.4*	1222.8	4706
CNT.		10-06-59	260.2*	1323.0				6-02-60	237.4*	1216.8	
		10-30-59	232.2	1351.0							
		12-01-59	267.1*	1316.1							
		12-31-59	246.3	1336.9							
		2-02-60	245.6	1337.6							
		3-03-60	266.7*	1316.5							
		4-06-60	246.3	1336.9							
		5-05-60	246.3	1336.9							
		6-02-60	269.4*	1313.8							
1N/05W-22F03 S	1577.7	7-03-59	155.5	1422.2	4706	1N/05W-25E01 S	1383.4	7-01-59	259.0*	1124.4	3711
		7-31-59	167.0	1410.7				8-01-59	272.0*	1111.4	
		8-31-59	174.0	1403.7				9-01-59	282.0*	1101.4	
		10-06-59	163.1	1414.6							
		10-30-59	167.8	1409.9							
		12-04-59	177.0	1400.7							
		12-31-59	172.4	1405.3							
		2-02-60	168.9	1408.8							
		3-03-60	175.1	1402.6							
		4-06-60	183.7	1394.0							
		5-05-60	179.1	1398.6							
		6-02-60	182.8	1394.9							
1N/05W-23H01 S	1496.0**	7-22-59	160.0	1336.0	4703	1N/05W-25E02 S	1367.5	8-15-59	307.2*	1060.3	3700
		8-21-59	160.0	1336.0				9-15-59	307.3*	1060.2	
		9-28-59	160.0	1336.0				10-15-59	367.2*	1000.3	
		10-20-59	160.0	1336.0				12-15-59	359.1*	1008.4	
		11-23-59	160.0	1336.0				1-15-60	242.5	1125.0	
		12-23-59	160.0	1336.0				3-15-60	197.0	1118.4	
		1-27-60	160.0	1336.0				5-15-60	291.4*	1076.1	
1N/05W-23K01 S	1454.2	7-01-59	215.9*	1238.3	4706	1N/05W-26A03 S	1398.0	7-01-59	205.0*	1193.0	3711
		8-06-59	219.4*	1234.8				8-01-59	219.0*	1179.0	
		8-31-59	225.2*	1229.0							
		10-06-59	203.2	1251.0							
		10-30-59	229.8*	1224.4							
		12-04-59	235.6*	1218.6							
		12-31-59	214.8	1239.4							
		2-02-60	205.5	1248.7							
		3-03-60	203.2	1251.0							
		4-06-60	228.6*	1225.6							
		5-05-60	199.0	1213.0							
		6-02-60	185.0	1213.0							

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	UPPER SANTA ANA VALLEY		
						State Well Number	R.P. Elev., in feet	Date
LITTLE BASIN								
1N/05W-26A03 S CONT.	1398.0	4-01-60 5-01-60 6-01-60	194.0 199.0 229.0*	1204.0 1199.0 1169.0	3711	1N/04W-08M01 S	1531.2	12-15-59 1-27-60 2-24-60 3-30-60 4-27-60 5-25-60 6-22-60
1N/05W-36J03 S	1262.4	8-15-59 9-15-59 10-15-59 12-15-59 1-15-60	307.2* 955.2 955.2 305.1* 309.8*	955.2 957.3 952.6 969.0 979.7	3700	1N/04W-08P01 S	1478.2	12-15-59 217.0 217.5 217.6 218.6 223.7 220.0
1N/05W-36R01 S	1248.5	7-28-59 8-25-59 9-22-59 10-23-59 11-24-59 12-15-59 1-27-60 2-24-60 3-30-60 4-27-60 5-22-60	273.0 275.0 276.0 277.0 274.0 274.0 274.0 272.0 268.0 269.0 279.0 283.0 285.0	975.5 973.5 972.5 971.5 974.5 974.5 976.5 980.5 979.5 969.5 965.5 963.5	3200	1N/04W-14R08 S	1409.1	9-03-59 12-15-59 4-11-60 6-15-60 6-21-60
DEVIL CANYON BASIN								
1N/04W-07F01 S	1622.0	7-28-59 8-25-59 9-22-59 10-23-59 11-20-59 12-15-59 1-27-60 2-24-60 3-23-60 4-27-60 5-22-60 6-22-60	209.7* 184.0 208.0* 211.6* 213.0* 212.6* 212.6* 191.8 187.0 217.0* 195.0 219.8* 224.2*	1412.3 1438.0 1414.0 1410.4 1409.0 1409.4 1430.2 1435.0 1405.0 1427.0 1402.2 1397.8	3200	1N/04W-16E01 S	1412.0	9-03-59 12-16-59 3-10-60 6-15-60
1N/04W-08M01 S	1531.2	7-29-59 8-25-59 9-22-59 10-23-59 11-20-59	221.0* 215.2 213.5 214.2 215.6	1310.2 1316.0 1317.7 1317.0 1315.6	3200	1N/04W-16E02 S	1404.8	7-28-59 8-25-59 9-23-59 10-23-59 11-20-59 12-10-59

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	UPPER SANTA ANA VALLEY			80200			UPPER SANTA ANA VALLEY			80200		
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
1N/04W-16E02 S CONT.	1404•8	6-06-60 6-15-60 6-23-60	208•5 207•2 207•3	1196•3 1197•6 1197•5	3200	2S/01W-02J01 S CONT.	4300•0	10-12-59 12-01-59 12-28-59	18•3 20•9 44•8*	4281•7 4279•1 4255•2	5401	80212	80200	10-12-59 12-01-59 12-28-59	18•3 20•9 44•8*	4281•7 4279•1 4255•2	5401
YUCAIPA BASIN					80211												
2S/02W-05C01 S	2186•8**	7-14-59 8-05-59 9-16-59 12-07-59 1-16-60 2-23-60	251•6 253•1 251•2 257•8 257•9 255•8	1935•2 1933•7 1933•7 1935•6 1929•0 1928•9 1931•0	3400	2S/01W-02K01 S	4235•0	7-15-59 7-26-59 8-02-59 8-13-59	39•1* 43•1 44•9 45•7	4195•9 4191•9 4190•1 4189•3	5401						
BEAUMONT BASIN					80212												
2S/01W-01E02 S	4350•0	7-15-59 7-26-59 8-05-59 8-13-59 8-21-59 8-29-59 9-08-59 9-17-59 9-30-59	109•5* 124•2* 136•8* 146•6* 154•2* 157•3* 38•9* 144•8* 157•3* 160•2* 165•2* 39•8* 120•59 12-01-59 12-28-59	4240•5 4225•8 4213•2 4203•4 4195•8 4192•7 4311•1 4205•2 4192•7 4189•8 4184•8 4310•2 4315•5 4334•9 4335•9 4339•4 4338•9 4289•0 73•6* 4276•4 4262•9 4223•2 4219•4	5401	2S/01W-02K02 S	4080•0	7-15-59 7-26-59 8-05-59 8-13-59 8-21-59 5-13-60 5-12-60 5-23-60 3-21-60 4-19-60 4-21-60 5-13-60 5-25-60 6-16-60 6-30-60	232•0* 119•7* 132•7* 124•5 249•6* 30•6 38•6 51•3* 20•8 23•8 28•2 4206•8 4204•4 4196•4 4195•6	3848•0 3960•3 3948•4 3953•9 3973•5 3830•4 3934•0 3895•7 3933•9 3948•4 3953•9 3973•5 3830•4 3934•0	5401						
2S/01W-02J01 S	4300•0	7-15-59 7-27-59 8-05-59 8-13-59 8-21-59 8-29-59 9-08-59 9-30-59	103•0* 117•8* 15•6 16•4 17•4 17•3 40•0* 18•3	4197•0 4182•2 4284•4 4283•6 4282•6 4282•7 4260•0 4281•7	5401												

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Un. R.F. to Water Surface, in feet	Surface Elev., in feet	Agency Supplying Data
									80200	UPPER SANTA ANA VALLEY	
BEAUMONT BASIN											
2S/01W-02K02 S CONT.	4080.0	1-26-60	87.9	3992.1	5401	2S/01W-03K02 S CONT.	2642.0**	12-28-59	368.0*	2274.0	5401
2-23-60	84.3	3995.7						1-26-60	364.0**	2277.8	
3-21-60	81.8	3998.2						2-23-60	364.0*	2278.0	
4-19-60	83.1	3996.9						3-21-60	367.0*	2275.0	
5-13-60	115.9*	3964.1						5-25-60	419.1*	2222.9	
5-26-60	86.5	3993.5						6-15-60	388.8*	2253.2	
6-16-60	118.2*	3961.8						6-30-60	439.1*	2202.9	
6-30-60	137.8*	3942.2									
2S/01W-02P01 S	4160.0	7-01-59	25.4	4134.6	5401	2S/01W-10J01 S	3660.3	7-01-59	84.0**	3576.3	5401
7-15-59	27.7	4132.3						7-15-59	97.0*	3563.3	
7-26-59	41.3*	4118.7						7-26-59	91.0*	3569.3	
8-05-59	42.8*	4117.2						8-05-59	103.0*	3557.3	
8-13-59	34.7	4125.3						8-13-59	104.0*	3556.3	
8-21-59	35.8	4124.2						8-21-59	87.0**	3573.3	
8-29-59	35.5	4124.5						8-29-59	88.0*	3572.3	
9-08-59	43.6*	4116.4						9-09-59	107.0*	3553.3	
9-17-59	31.4	4128.6						9-17-59	91.0**	3569.3	
9-30-59	36.3	4123.7						9-30-59	112.0*	3548.3	
10-12-59	37.5	4122.5						10-12-59	96.0*	3564.3	
10-26-59	42.8*	4117.2						10-27-59	89.0*	3571.3	
11-16-59	36.6	4123.4						11-16-59	82.6*	3577.7	
12-01-59	46.2*	4113.8						12-07-59	77.5*	3582.8	
12-28-59	28.1	4131.9						12-28-59	72.6*	3587.7	
1-26-60	23.7*	4136.3						1-26-60	68.6*	3591.7	
2-23-60	13.0	4147.0						2-23-60	67.0*	3593.3	
3-21-60	16.8*	4143.2						4-19-60	62.6*	3597.7	
4-19-60	16.1	4143.9						5-13-60	66.0*	3594.3	
5-13-60	18.5	4141.5						5-25-60	86.6**	3573.7	
5-25-60	23.4	4136.6						6-16-60	77.0**	3583.3	
6-16-60	28.8	4131.2						6-30-60	89.0**	3571.3	
6-30-60	29.9	4130.1									
2S/01W-03K02 S	2642.0**	7-14-59	447.6*	2194.4	5401	2S/01W-22H01 S	3160.0	7-01-59	173.0*	2987.0	5401
7-26-59	438.0*	2204.0						7-15-59	164.0**	2996.0	
8-05-59	428.0*	2214.0						7-26-59	182.6*	2977.4	
8-13-59	449.6*	2192.4						8-05-59	101.0*	3059.0	
8-22-59	440.0*	2202.0						8-13-59	89.0*	3071.0	
8-29-59	447.6*	2194.4						8-22-59	84.0**	3076.0	
9-08-59	432.0*	2210.0						8-29-59	108.0*	3052.0	
9-17-59	430.0*	2212.0						9-09-59	98.0*	3062.0	
9-29-59	430.6*	2211.4						9-17-59	84.0**	3076.0	
10-12-59	430.6*	2211.4						9-29-59	89.0*	3071.0	
10-26-59	379.1*	2262.9						10-12-59	76.0**	3084.0	
11-16-59	372.0*	2270.0						10-26-59	96.0**	3064.0	
12-01-59	371.8*	2270.2						11-16-59	86.0**	3074.0	
								12-01-59	164.0**	2996.0	
								12-28-59	82.6*	3077.4	

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
					UPPER SANTA ANA VALLEY	80200	BEAUMONT BASIN	80212	UPPER SANTA ANA VALLEY	80200
2S/01W-22H01 S CONT.	3160.0				80212					
1-26-60	82.0*	3078.0					9-09-59	131.9	3068.1	5401
2-23-60	141.0*	3019.0					9-31-59	128.5	3071.1	
3-21-60	157.0*	3003.0					10-27-59	134.6	3065.4	
4-19-60	155.0	3005.0					12-01-59	140.9	3059.1	
5-13-60	162.0	2998.0					12-28-59	118.8	3081.2	
5-26-60	160.6	2999.4					1-26-60	131.2	3068.8	
6-15-60	127.0*	3033.0					3-21-60	138.7	3061.3	
6-30-60	103.6	3056.4					5-26-60	151.2	3048.8	
							6-30-60	138.9	3061.1	
										5401
2S/01W-22H02 S	3120.0				80200		2S/01W-23D01 S CONT.	3200.0		
7-15-59	153.2*	2966.8					9-04-59	366.2	2291.6	5713
7-26-59	140.3*	2979.7					10-09-59	366.4	2291.4	
8-05-59	99.6*	3020.4					12-11-59	367.0*	2290.8	
8-13-59	94.7*	3025.3					2-05-60	366.3	2291.5	
8-22-59	81.7*	3038.3					4-08-60	366.3	2291.5	
8-29-59	86.7*	3033.3								
9-09-59	72.3*	3047.7								
9-17-59	68.6*	3051.4								
9-29-59	69.8*	3050.2								
10-12-59	68.4*	3051.6								
10-27-59	104.5*	3015.5								
11-16-59	84.5*	3035.5								
12-01-59	114.6*	3005.4								
12-28-59	64.6*	3055.4								
1-26-60	77.7*	3042.3								
2-23-60	109.3*	3010.7								
3-21-60	132.0*	2988.0								
4-19-60	129.4*	2990.6								
5-13-60	134.9*	2985.1								
5-26-60	135.2*	2984.8								
6-15-60	126.2*	2993.8								
6-30-60	97.5*	3022.5								
2S/01W-22M01 S	2955.0				8-05-59	129.7*	2825.3	4103		
9-08-59	125.6	2829.4								
10-27-59	128.9	2826.1								
11-06-59	123.5	2831.5								
12-08-59	121.0*	2834.0								
1-07-60	122.9	2832.1								
2S/01W-22M02 S	2942.9				10-27-59	121.9	2821.0	4103		
3-17-60	112.5	2830.4								
2S/01W-23D01 S	3200.0				7-01-59	153.1	3046.9	5401	2S/02W-23D01 S	2299.1
7-15-59	159.7	3040.3								
8-05-59	150.4	3049.6								
8-21-59	140.3	3059.7								
										4103

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
W E L L S											
3S/01W-03K01 S	2643•0	80212	BEAUMONT BASIN	80200	BEAUMONT BASIN	80212	BEAUMONT BASIN	80200	UPPER SANTA ANA VALLEY	80200	UPPER SANTA ANA VALLEY
7-14-59	427.8*	2215.2	5401	3S/01W-06F02 S	2350.0	10-27-59	96.1*	2253.9	4103		
7-26-59	425.0*	2218.0		3S/01W-07C01 S	2335.6	3-17-60	56.6	2279.0	4103		
8-05-59	395.0*	2248.0		3S/01W-09Q01 S	2555.0	8-05-59	84.5	2470.5	4103		
8-13-59	428.0*	2215.0				11-06-59	82.1	2472.9			
8-22-59	428.0*	2215.0				12-08-59	82.7	2472.3			
8-29-59	396.0*	2247.0				1-07-60	80.0	2475.0			
9-08-59	397.0*	2246.0				1-25-60	79.4	2475.6			
9-17-59	382.0*	2261.0				2-22-60	77.7	2477.3			
9-29-59	393.3*	2249.7									
10-12-59	398.2*	2244.8									
10-26-59	380.0*	2263.0									
11-16-59	374.4*	2268.6									
12-01-59	375.0*	2268.0									
12-28-59	361.6*	2281.4									
1-26-60	363.6*	2279.4									
2-23-60	365.8*	2277.2									
3-21-60	362.6*	2280.*									
4-19-60	408.0*	2235.0									
5-13-60	376.0*	2267.0									
5-25-60	392.0*	2251.0									
6-15-60	420.0*	2223.0									
6-30-60	428.3*	2214.7									
3S/01W-03K03 S	2634•4	7-14-59	413.0*	2221.4	5401	1S/02W-29K01 S	1920.0**	7-14-59	220.5*	1699.5	3400
7-26-59	395.6*	2238.8				8-05-59	231.5*	1688.5			
8-05-59	411.0*	2223.4				9-16-59	136.5	1783.5			
8-13-59	396.6*	2237.8				10-21-59	139.0	1781.0			
8-22-59	412.8*	2221.8				12-05-59	137.8	1782.2			
8-29-59	408.6*	2225.8				1-13-60	132.9	1787.1			
9-08-59	408.0*	2226.4				3-03-60	130.0	1790.0			
9-17-59	379.0*	2255.4				3-25-60	127.6	1792.4			
9-29-59	408.8*	2225.6									
10-12-59	408.4*	2226.0									
10-26-59	398.2*	2236.2									
11-16-59	392.0*	2242.4									
12-01-59	393.6*	2240.8									
12-28-59	371.8*	2262.6									
1-26-60	357.6*	2276.8									
2-23-60	359.6*	2274.8									
3-21-60	385.6*	2248.8									
4-19-60	400.8*	2233.6									
5-13-60	392.2*	2242.2									
5-25-60	388.1*	2246.3									
6-15-60	410.4*	2224.0									
6-30-60	416.4*	2218.0									
3S/01W-04Q02 S	2572•5	2-05-60	300.0			2272.5	5713				

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
						SAN TIMOTEZO BASIN	80213					
SAN TIMOTEZO BASIN												
1S/02W-30B03 S CONT.	1710•5	1-13-60 3-03-60 3-25-60	120•3 113•7 110•3	1590•2 1596•8 1600•2	3400	1S/03W-35H03 S CONT.	1572•2	2-04-60 3-05-60 4-09-60	151•5 156•8 179•8*	1420•7 1415•4 1392•4	5203	
1S/02W-31B01 S	1881•0	7-13-59 10-21-59 12-05-59 1-13-60 3-25-60	298•1 305•8 307•0 299•1 276•6	1582•9 1575•2 1574•0 1581•9 1604•4	3400	1S/03W-35H04 S	1585•3	5-18-60 6-11-60	189•0* 172•0	1383•2 1400•2	5203	
1S/03W-24R01 S	1585•1	7-14-59 11-04-59 1-13-60 3-03-60 3-24-60	319•4 329•1 320•4 318•8 318•1	1265•7 1256•0 1264•7 1266•3 1267•0	3400			7-07-59 8-05-59 1-04-59 1-07-60 2-04-60 3-14-60 4-07-60 5-18-60	178•0 185•3 186•4 169•6 163•0 168•0 197•0* 207•0*	1407•3 1400•0 1398•9 1415•7 1422•3 1417•3 1388•3 1378•3		
1S/03W-35G08 S	1565•8	7-03-59 8-06-59 9-02-59 10-03-59 11-06-59 12-05-59 1-05-60 2-05-60 4-07-60 5-18-60 6-17-60	175•0* 167•6 179•7* 175•0* 159•0 171•5* 153•0 146•0 171•0* 161•4 176•0	1390•8 1398•2 1386•1 1390•8 1406•8 1394•3 1412•8 1419•8 1394•8 1404•4 1389•8	5203	1S/03W-35H08 S	1580•0**	6-11-60	183•4	1401•9		
						1S/03W-35L02 S	1614•9	8-06-59 8-05-59 9-17-59 10-21-59	209•2* 221•8* 186•0 189•8 190•9 193•8	1370•8 1358•2	3400	
						2S/02W-15R01 S	2287•1	10-27-59 3-11-60	100•2 111•1	2186•9 2176•0	4103	
						2S/02W-20K01 S	1878•3	10-26-59 3-17-60	35•7 36•3	1842•6 1842•0	4103	
						2S/03W-01D01 S	1792•5	12-07-59 1-16-60 2-24-60 3-25-60	185•0 176•8 170•9 190•7*	1607•5 1615•7 1621•6 1601•8	3400	
						2S/03W-03N01 S	1390•0**	7-15-59 8-05-59 9-17-59 11-05-59 12-02-59 1-14-60	63•9 64•5 64•9 65•5 65•6 64•8	1326•1 1325•5 1325•1 1324•5 1324•4 1325•2	3400	
						1S/03W-35H03 S	1572•2	7-07-59 8-05-59 9-03-59 10-02-59 11-06-59 12-04-59 1-07-60	1367•5 205•0* 1367•2 192•0* 1380•2 1414•4 1384•8 1414•2			

WATER LEVELS AT WELLS							UPPER SANTA ANA VALLEY			UPPER SANTA ANA VALLEY		
State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
UPPER SANTA ANA VALLEY												
SAN TIMOTEZO BASIN	80213					80200						80200
2S/03W-04E01 S CONT.	1291.0	9-17-59 10-30-59 12-02-59 1-14-60 2-24-60 3-24-60 6-01-60	134.8* 1153.3 138.9* 104.4 102.1 101.9 139.3*	1156.2 1153.3 1152.1 1186.6 1188.9 1189.1 1151.7	3400	1S/03W-32G03 S CONT.	1240.6	9-17-59 10-20-59 12-04-59	267.5* 267.7* 268.1*	973.1 972.9 972.5	3400	
2S/03W-10B01 S	1491.8	7-15-59 8-05-59 9-17-59 10-30-59 12-03-59 1-14-60 2-24-60 3-24-60	78.3 75.2 75.8 76.5 77.3 76.7 70.7 68.3	1413.5 1416.6 1416.0 1415.3 1414.5 1415.1 1421.1 1423.5	3400	1S/04W-28N05 S	927.0	7-16-59 8-12-59 9-10-59 10-14-59	94.4* 99.6* 103.3* 103.5*	832.6 827.4 823.7 823.5	5783	
2S/03W-10F01 S	1478.2	7-15-59 8-05-59 9-17-59 10-30-59 12-02-59 1-14-60 2-24-60 3-24-60	165.7* 167.2* 169.8* 169.9* 170.1* 133.8 127.4 127.8	1312.5 1311.0 1308.4 1308.3 1308.1 1344.4 1350.8 1350.4	3400	1S/04W-29Q01 S	924.4	7-03-59 7-10-59 7-17-59 7-24-59 7-31-59	120.5* 122.8* 124.1* 127.3* 118.8*	803.9 801.6 800.3 797.1 805.6	5720	
2S/03W-10F02 S	1438.6	7-15-59 8-05-59 9-17-59 10-30-59 12-02-59 1-14-60 2-24-60 3-24-60	102.3 103.5 104.6 104.4 106.2 101.9 96.8 102.9	1336.3 1335.1 1334.0 1334.2 1332.4 1336.7 1341.8 1335.7	3400			8-07-59 8-14-59 8-21-59 8-28-59 9-04-59 9-11-59 9-18-59 9-25-59 10-02-59	128.2* 128.8* 129.4* 130.7* 129.9* 131.3* 131.2* 131.4* 129.9	796.2 795.6 795.0 793.7 794.5 793.1 793.2 793.0 794.5	803.9 801.6 800.3 797.1 805.6 793.1 793.2 793.0 794.5	
RECHE CANYON BASIN	80214					1691.8	10-27-59 3-17-60	45.3 43.8 1648.0	1646.5 1648.0	4103		
2S/03W-18D01 S	1662.0	10-27-59 3-17-60	82.9 56.0	1579.1 1606.0	4103							
2S/03W-20D01 S	2000.0	3-17-60	58.3	1941.7	4103							
1S/03W-32G03 S	1240.6	8-05-59	257.6*	983.0	3400							

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
					UPPER SANTA ANA VALLEY	80200	RIVERSIDE BASIN	80215	UPPER SANTA ANA VALLEY	80200
1S/04W-29Q01 S CONT.	924•4				80215	5720	1S/04W-29Q03 S CONT.	924•4	11-27-59 12-04-59 12-11-59 12-18-59	120•3* 121•6* 96•1* 120•1*
1-08-60	85•7*	838•7			1-15-60	84•0*	840•4		804•1 802•8	5720
1-15-60	84•0*				1-22-60	82•6*	841•8		828•3	
1-22-60	82•6*				1-29-60	81•4*	843•0		804•3	
1-29-60	81•4*				2-05-60	80•4*	844•0		833•0	
2-05-60	80•4*				2-12-60	80•0*	844•4		836•3	
2-12-60	80•0*				2-19-60	78•0*	846•4		837•6	
2-19-60	78•0*				2-26-60	77•4*	847•0		839•4	
2-26-60	77•4*				3-04-60	76•7*	847•7		840•5	
3-04-60	76•7*				3-11-60	75•8*	848•6		841•3	
3-11-60	75•8*				3-18-60	75•6*	848•8		841•9	
3-18-60	75•6*				3-25-60	108•7*	815•7		844•1	
3-25-60	108•7*				4-01-60	115•5*	808•9		844•5	
4-01-60	115•5*				4-08-60	118•4*	806•0		845•4	
4-08-60	118•4*				4-15-60	119•5*	804•9		847•1	
4-15-60	119•5*				4-22-60	121•1*	803•3		846•4	
4-22-60	121•1*				4-29-60	96•3*	828•1		813•9	
4-29-60	96•3*				5-06-60	83•6*	840•8		812•7	
5-06-60	83•6*				5-13-60	117•6*	806•8		810•0	
5-13-60	117•6*				5-20-60	118•5*	805•9		810•2	
5-20-60	118•5*				5-27-60	119•5*	804•9		808•4	
5-27-60	119•5*				6-03-60	120•8*	803•6		831•6	
6-03-60	120•8*				6-10-60	121•8*	802•6		838•7	
6-10-60	121•8*				6-17-60	122•9*	801•5		811•1	
6-17-60	122•9*				6-24-60	124•3*	800•1		812•2	
6-24-60	124•3*				7-03-59	115•8*	808•6	5720	806•5	
7-03-59	115•8*				7-10-59	116•7*	807•7		805•8	
7-10-59	116•7*				7-24-59	117•2*	807•2			
7-24-59	117•2*				7-31-59	117•3*	807•0			
7-31-59	117•3*				8-07-59	117•9*	807•7			
8-07-59	117•9*				8-14-59	116•2*	807•1			
8-14-59	116•2*				8-21-59	116•4*	806•9			
8-21-59	116•4*				8-28-59	117•9*	805•4			
8-28-59	117•9*				9-04-59	117•2*	806•1			
9-04-59	117•2*				9-11-59	117•9*	805•4			
9-11-59	117•9*				9-18-59	99•7*	823•6			
9-18-59	99•7*				9-25-59	117•1*	806•2			
9-25-59	117•1*				10-02-59	100•9*	822•4			
10-02-59	100•9*				10-09-59	118•9*	804•4			
10-09-59	118•9*									

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Agency Supplying Data	UPPER SANTA ANA VALLEY			RIVERSIDE BASIN			UPPER SANTA ANA VALLEY			80200			
					State Well Number	R.P. Elev., in feet	Date	State Well Number	R.P. Elev., in feet	Date	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
RIVERSIDE BASIN															80200		
1S/05W-25R02 S	885•8	3-09-60	50•0*	835•8	3100	2S/04W-05C01 S	976•4	10-31-59	152•4	11-07-59	151•8	11-14-59	151•1	11-22-59	150•8	824•0	3707
1S/05W-34A01 S	971•0	3-09-60	144•1	826•9	3100	CONT.		11-07-59	151•8	11-14-59	151•1	11-30-59	150•5	825•3			
1S/05W-34D01 S	998•2	1-08-60	226•0*	772•2	3100	2S/04W-05F01 S	983•5	7-04-59	153•0*	9-07-59	157•5*	12-06-59	157•0	12-20-60	151•0*	825•6	3718
1S/05W-34J01 S	946•4	9-02-59	131•9	814•5	3100	2S/04W-05N01 S	946•0	7-16-59	117•4	8-12-59	119•2	9-10-59	121•0	9-14-59	118•0	826•0	
	10-07-59	132•4	814•0	814•0				11-12-59	123•3	11-15-59	122•8	11-16-60	121•0	11-19-60	122•8	826•5	
	11-05-59	132•4	814•0					12-15-59	122•8	12-16-60	119•7	12-13-60	118•6	12-19-60	119•0	832•5	
	12-03-59	132•7	813•7					1-16-60	121•0	2-16-60	119•7	2-13-60	118•6	3-19-60	119•4	826•6	
	2-02-60	131•5	814•9					4-16-60	119•4	4-16-60	119•4	4-19-60	119•4	5-15-60	121•2	824•8	
	3-03-60	130•8	815•6					5-15-60	121•2	6-19-60	120•6	6-19-60	120•6	6-19-60	120•6	825•4	
1S/05W-35B01 S	967•6	1-07-60	144•5	823•1	3100	2S/04W-05P01 S	992•7	7-04-59	161•0	9-07-59	164•5	12-06-59	165•5	12-20-60	166•1	828•2	3718
	3-09-60	135•1	832•5					1-16-60	121•0	1-16-60	119•7	1-13-60	118•6	1-19-60	119•0	827•4	
1S/05W-35R01 S	887•5	1-07-60	65•9	821•6	3100	2S/04W-06A01 S	952•9	7-04-59	125•0	12-06-59	126•1	12-19-60	127•0	12-20-60	127•0	826•6	3718
1S/05W-36B03 S	877•6	1-07-60	38•1	839•5	3100			11-14-59	125•0	11-14-59	125•0	11-14-59	125•0	11-14-59	125•0	827•4	
1S/05W-36C04 S	870•1	1-07-60	36•7	833•4	3100			11-14-59	125•0	11-14-59	125•0	11-14-59	125•0	11-14-59	125•0	826•6	
1S/05W-36L01 S	860•0**	7-03-59	33•3	826•7	5204			11-14-59	125•0	11-14-59	125•0	11-14-59	125•0	11-14-59	125•0	827•4	
	9-23-59	30•3	829•7					11-14-59	125•0	11-14-59	125•0	11-14-59	125•0	11-14-59	125•0	826•6	
2S/04W-05A01 S	1026•1	7-04-59	192•4	833•7	3718	2S/04W-06A03 S	950•2	11-07-59	127•0	11-14-59	125•0	11-14-59	125•0	11-14-59	125•0	823•2	5717
	9-07-59	196•6	829•5					12-05-59	125•5	12-19-59	124•0	1-02-60	123•0	1-16-60	122•0	824•7	
	12-06-59	197•0	829•1					1-02-60	123•0	1-02-60	123•0	1-16-60	122•0	1-16-60	122•0	826•2	
	3-20-60	191•4	834•7					2-06-60	118•0	2-06-60	118•0	2-06-60	118•0	2-06-60	118•0	827•2	
	6-19-60	195•5	830•6					3-20-60	118•0	3-20-60	118•0	3-20-60	118•0	3-20-60	118•0	828•2	
2S/04W-05C01 S	976•4	7-04-59	175•8*	800•6	3707	2S/04W-06A03 S	950•2	11-07-59	127•0	11-14-59	125•0	11-14-59	125•0	11-14-59	125•0	825•2	
	7-11-59	176•1*	800•3					12-05-59	125•5	12-19-59	124•0	1-02-60	123•0	1-16-60	122•0	824•7	
	7-18-59	180•2*	796•2					1-02-60	123•0	1-02-60	123•0	1-16-60	122•0	1-16-60	122•0	826•2	
	7-25-59	181•3*	795•1					2-06-60	118•0	2-06-60	118•0	2-06-60	118•0	2-06-60	118•0	827•2	
	8-02-59	184•3*	792•1					3-20-60	118•0	3-20-60	118•0	3-20-60	118•0	3-20-60	118•0	828•2	
	8-08-59	185•4*	791•0					4-16-60	118•0	4-16-60	118•0	4-16-60	118•0	4-16-60	118•0	832•2	
	8-13-59	185•7*	790•7					5-15-60	118•0	5-15-60	118•0	5-15-60	118•0	5-15-60	118•0	843•2	
	8-22-59	185•1*	791•3					6-19-60	118•0	6-19-60	118•0	6-19-60	118•0	6-19-60	118•0	843•2	
	8-29-59	185•9*	790•5					7-04-59	118•0	7-04-59	118•0	7-04-59	118•0	7-04-59	118•0	843•2	
	9-06-59	183•1*	793•3					8-12-59	118•0	8-12-59	118•0	8-12-59	118•0	8-12-59	118•0	843•2	
	9-19-59	189•2*	787•2					9-19-60	118•0	9-19-60	118•0	9-19-60	118•0	9-19-60	118•0	843•2	
	9-26-59	189•1*	787•3					10-03-59	118•0	10-03-59	118•0	10-03-59	118•0	10-03-59	118•0	843•2	
	10-03-59	186•3*	790•1					11-07-59	118•0	11-07-59	118•0	11-07-59	118•0	11-07-59	118•0	843•2	
								12-06-59	118•0	12-06-59	118•0	12-06-59	118•0	12-06-59	118•0	843•2	
								13-05-59	118•0	13-05-59	118•0	13-05-59	118•0	13-05-59	118•0	843•2	
								14-05-59	118•0	14-05-59	118•0	14-05-59	118•0	14-05-59	118•0	843•2	
								15-05-59	118•0	15-05-59	118•0	15-05-59	118•0	15-05-59	118•0	843•2	
								16-05-59	118•0	16-05-59	118•0	16-05-59	118•0	16-05-59	118•0	843•2	
								17-05-59	118•0	17-05-59	118•0	17-05-59	118•0	17-05-59	118•0	843•2	
								18-05-59	118•0	18-05-59	118•0	18-05-59	118•0	18-05-59	118•0	843•2	
								19-05-59	118•0	19-05-59	118•0	19-05-59	118•0	19-05-59	118•0	843•2	
								20-05-59	118•0	20-05-59	118•0	20-05-59	118•0	20-05-59	118•0	843•2	
								21-05-59	118•0	21-05-59	118•0	21-05-59	118•0	21-05-59	118•0	843•2	
								22-05-59	118•0	22-05-59	118•0	22-05-59	118•0	22-05-59	118•0	843•2	
								23-05-59	118•0	23-05-59	118•0	23-05-59	118•0	23-05-59	118•0	843•2	
								24-05-59	118•0	24-05-59	118•0	24-05-59	118•0	24-05-59	118•0	843•2	
								25-05-59	118•0	25-05-59	118•0	25-05-59	118•0	25-05-59	118•0	843•2	
								26-05-59	118•0	26-05-59	118•0	26-05-59	118•0	26-05-59	118•0	843•2	
								27-05-59	118•0	27-05-59	118•0	27-05-59	118•0	27-05-59	118•0	843•2	
								28-05-59	118•0	28-05-59	118•0	28-05-59	118•0	28-05-59	118•0	843•2	
								29-05-59	118•0	29-05-59	118•0	29-05-59	118•0	29-05-59	118•0	843•2	
								30-05-59	118•0	30-05-59	118•0	30-05-59	118•0	30-05-59	118•0	843•2	
								31-05-59	118•0	31-05-59	118•0	31-05-59	118•0	31-05-59	118•0	843•2	
								32-05-59	118•0	32-05-59	118•0	32-05-59	118•0	32-05-59	118•0	843•2	
								33-05-59	118•0	33-05-59	118•0	33-05-59	118•0	33-05-59	118•0	843•2	
								34-05-59	118•0	34-05-59	118•0	34-05-59	118•0	34-05-59	118•0	843•2	
								35-05-59	118•0	35-05-59	118•0	35-05-59	118•0	35-05-59	118•0	843•2	
								36-05-59	118•0	36-05-59	118•0	36-05-59	118•0	36-05-59	118•0	843•2	
								37-05-59	118•0	37-05-59	118•0	37-05-59	118•0	37-05-59	118•0	843•2	
								38-05-59	118•0	38-05-59	118•0	38-05-59	118•0	38-05-59	118•0	843•2	
								39-05-59	118•0	39-05-59	118•0	39-05-59	118•0	39-05-59	118•0	843•2	
								40-05-59	118•0	40-05-59	118•0	40-05-59	118•0	40-05-59	118•0	843•2	
								41-05-59	118•0	41-05-59	118•0	41-05-59	118•0	41-05-59	118•0	843•2	
								42-05-59	118•0	42-05-59	118•0	42-05-59	118•0	42-05-59	118•0	843•2	
								43-05-59	118•0	43-05-59	118•0	43-05-59	118•0	43-05-59	118•0	843•2	
								44-05-59	118•0	44-05-59	118•0	44-05-59	118•0	44-05-59	118•0	843•2	
								45-05-59	118•0	45-05-59	118•0	45-05-59	118•0	45-05-59	118•0	843•2	
								46-05-59	118•0	46-05-59	118•0	46-05-59	118•0	46-05-59	1		

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
2S/04W-06J01 S CONT.	946•6	9-07-59 1-20-60 6-19-60	121•6* 122•9* 117•5* 120•2	825•0 823•0 829•1 826•4		3718	2S/04W-07L01 S CONT.	883•1	9-25-59 10-02-59 10-09-59 10-16-59 10-23-59	124•7* 124•9* 84•2* 118•8* 83•3*	758•4 758•2 798•9 764•3 799•8	
2S/04W-06K02 S	920•9	7-04-59 9-07-59 1-20-60 3-20-60	91•3 95•4 94•8 91•1	829•6 825•0 826•1 829•8		3718			10-30-59 11-06-59 11-13-59 11-20-59	81•2* 80•4* 80•0*	801•9 802•7 803•1 803•1	
?S/04W-06QQ03 S	904•6	7-04-59 9-07-59 1-20-60 3-20-60 6-19-60	75•2 79•0 80•0 75•9 78•2	829•4 825•6 824•6 828•7 826•4		3718			11-27-59 12-04-59 12-11-59 12-18-59 12-28-59	79•8* 80•2* 78•8* 78•5* 77•6*	803•3 802•9 804•3 804•6 805•5	
2S/04W-06R04 S	948•8	7-04-59 9-07-59 1-20-60 3-20-60 6-19-60	113•9* 117•6* 123•1* 113•1 116•5*	834•9 831•2 825•7 835•7 832•3		3718			1-08-60 1-15-60 1-22-60 1-29-60 2-05-60	77•7* 77•0* 76•7* 76•5* 72•8*	805•4 806•1 806•4 806•6 810•3	
2S/04W-06R05 S	946•9	7-04-59 9-07-59 1-20-60 3-20-60 6-19-60	117•7* 121•4* 128•5* 118•5 120•8*	829•2 825•5 818•4 828•4 826•1		3718			2-12-60 2-19-60 2-26-60 3-04-60 3-11-60	75•0* 75•0* 76•4* 76•7* 75•6*	808•1 806•7 807•2 807•5 807•6	
2S/04W-06R06 S	945•4	7-04-59 9-07-59 1-20-60 3-20-60 6-19-60	116•3* 120•0* 122•4* 119•8* 119•0*	829•1 825•4 823•0 825•6 826•4		3718			3-18-60 3-25-60 4-01-60 4-08-60 4-15-60	108•1* 116•1* 79•3* 77•9* 78•2*	775•0 767•0 803•8 805•2 804•9	
2S/04W-07L01 S	883•1	7-03-59 7-10-59 7-17-59 7-24-59 7-31-59 8-07-59 8-14-59	116•3* 117•7* 118•4* 119•0* 119•4* 119•7* 123•7*	766•8 765•4 764•7 764•1 763•7 763•4 759•4		5720			4-22-60 4-29-60 5-06-60 5-13-60 5-20-60 5-27-60 6-03-60	110•5* 79•0* 78•4* 99•8* 79•2* 80•0* 79•9*	772•6 764•1 804•7 783•3 803•9 803•1 803•2	
									6-10-60 6-17-60 6-24-60	110•2* 113•6* 114•1*	772•9 769•5 769•0	
									7-03-59 7-10-59 7-17-59 7-24-59 7-31-59 8-07-59 8-14-59	883•9 874•3 874•3 874•3 874•3 874•3 874•3	7-03-59 7-10-59 7-17-59 7-24-59	76•3* 78•6* 78•7* 78•8*
										10-06-59	DRY	
											4103	

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Surface Slev., in feet	Agency Supplying Data
2S/05W-02L03 S	902.0	5-07-60	100.7	801.3	5713	25/05W-02R01 S	823.0		5-15-60	41.4*	781.6
2S/05W-02R01 S	823.0	7-05-59	44.3*	778.7	5720	CONT.			5-22-60	41.5*	781.5
		7-11-59	44.2*	778.8					5-28-60	42.0*	781.0
		7-18-59	44.4*	778.6					6-05-60	42.3*	780.7
		7-25-59	44.0*	779.0					6-12-60	42.8*	780.2
		8-02-59	44.9*	778.1					6-19-60	43.0*	780.0
		8-08-59	45.3*	777.7					6-27-60	43.3*	779.7
		8-15-59	45.5*	777.5							
		8-22-59	46.8*	776.2							
		8-30-59	46.2*	776.8							
		9-05-59	45.4*	777.6							
		9-11-59	44.2*	778.8							
		9-20-59	34.4*	788.6							
		9-25-59	44.7*	778.3							
		10-02-59	44.8*	778.2							
		10-09-59	45.7*	777.3							
		10-17-59	45.2*	777.8							
		10-23-59	45.1*	777.9							
		10-31-59	45.0*	778.0							
		11-06-59	44.9*	778.1							
		11-13-59	44.2*	778.8							
		11-22-59	44.0*	779.0							
		11-28-59	43.7*	779.3							
		12-04-59	44.1*	778.9							
		12-04-59	43.0*	780.0							
		12-18-59	43.2*	779.8							
		12-25-59	29.2	793.8							
		1-10-60	25.6	797.4							
		1-17-60	25.6	797.4							
		1-24-60	25.4	797.6							
		1-31-60	24.2	798.8							
		2-06-60	24.2	798.8							
		2-13-60	23.3	799.7							
		2-20-60	23.8	799.2							
		2-27-60	23.8	799.2							
		3-05-60	22.4	800.6							
		3-12-60	24.1	798.9							
		3-19-60	38.4*	784.6							
		3-27-60	39.8*	783.2							
		4-02-60	39.9*	783.1							
		4-09-60	40.6*	782.4							
		4-16-60	43.6*	779.4							
		4-24-60	41.5*	781.5							
		4-30-60	24.9	798.1							
		5-06-60	39.4*	783.6							

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	UPPER SANTA ANA VALLEY			RIVERSIDE BASIN			UPPER SANTA ANA VALLEY			RIVERSIDE BASIN		
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
80200	825.0**	4-24-60	30.2	794.8	5720	25/05W-02R03 S	826.8	3-27-60	41.5*	785.3	5720	80215	826.8	3-27-60	41.5*	785.3	5720
80200	825.0**	4-30-60	26.6	798.4	5720	25/05W-02R03 S	826.8	4-02-60	43.0*	783.8	5720	80215	826.8	4-02-60	43.0*	783.8	5720
80200	825.0**	5-06-60	32.3	792.6	5720	25/05W-02R03 S	826.8	4-09-60	44.2*	782.6	5720	80215	826.8	4-09-60	44.2*	782.6	5720
80200	825.0**	5-14-60	34.1	790.9	5720	25/05W-02R03 S	826.8	4-16-60	44.6*	782.2	5720	80215	826.8	4-16-60	44.6*	782.2	5720
80200	825.0**	5-22-60	34.5	790.5	5720	25/05W-02R03 S	826.8	4-24-60	44.5*	782.3	5720	80215	826.8	4-24-60	44.5*	782.3	5720
80200	825.0**	6-05-60	35.2	789.8	5720	25/05W-02R03 S	826.8	4-30-60	24.6*	802.2	5720	80215	826.8	4-30-60	24.6*	802.2	5720
80200	825.0**	6-12-60	35.7	789.3	5720	25/05W-02R03 S	826.8	5-06-60	43.0*	783.8	5720	80215	826.8	5-06-60	43.0*	783.8	5720
80200	825.0**	6-19-60	35.8	789.2	5720	25/05W-02R03 S	826.8	5-15-60	44.0*	782.8	5720	80215	826.8	5-15-60	44.0*	782.8	5720
80200	825.0**	6-27-60	36.0	789.0	5720	25/05W-02R03 S	826.8	5-22-60	43.1*	783.7	5720	80215	826.8	5-22-60	43.1*	783.7	5720
80200	825.0**	7-06-59	36.5*	790.3	5720	25/05W-02R03 S	826.8	5-28-60	43.4*	783.4	5720	80215	826.8	5-28-60	43.4*	783.4	5720
80200	825.0**	7-11-59	36.9*	789.9	5720	25/05W-02R03 S	826.8	6-05-60	43.8*	783.0	5720	80215	826.8	6-05-60	43.8*	783.0	5720
80200	825.0**	7-18-59	37.3*	789.5	5720	25/05W-02R03 S	826.8	6-12-60	43.9*	782.9	5720	80215	826.8	6-12-60	43.9*	782.9	5720
80200	825.0**	7-25-59	37.5*	789.3	5720	25/05W-02R03 S	826.8	6-19-60	44.4*	782.4	5720	80215	826.8	6-19-60	44.4*	782.4	5720
80200	825.0**	8-07-59	37.5**	789.3	5720	25/05W-02R03 S	826.8	6-27-60	45.7*	781.1	5720	80215	826.8	6-27-60	45.7*	781.1	5720
80200	826.8	7-15-59	37.9*	788.9	25/05W-02R03 S	826.8	8-07-59	64.8	786.2	3100	80215	826.8	7-15-59	64.8	786.2	3100	
80200	826.8	8-22-59	37.1*	789.7	25/05W-02R03 S	826.8	8-15-60	64.8	786.2	3100	80215	826.8	8-15-60	64.8	786.2	3100	
80200	826.8	8-30-59	37.7*	789.1	25/05W-02R03 S	826.8	9-09-60	61.6	789.4	5713	80215	826.8	8-30-59	61.6	789.4	5713	
80200	826.8	9-05-59	38.1*	788.7	25/05W-02R03 S	826.8	9-12-60	61.5	789.5	5713	80215	826.8	9-05-59	61.5	789.5	5713	
80200	826.8	9-11-59	37.6*	789.2	25/05W-02R03 S	826.8	9-19-60	61.5	789.5	5713	80215	826.8	9-19-60	61.5	789.5	5713	
80200	826.8	9-18-59	37.6*	789.2	25/05W-02R03 S	826.8	9-25-59	62.2	788.8	5713	80215	826.8	9-25-59	62.2	788.8	5713	
80200	826.8	9-25-59	37.6*	789.2	25/05W-02R03 S	826.8	9-07-60	62.5	788.5	5713	80215	826.8	9-07-60	62.5	788.5	5713	
80200	826.8	10-02-59	38.8*	788.0	25/05W-02R03 S	826.8	9-04-60	62.5	788.5	5713	80215	826.8	9-04-60	62.5	788.5	5713	
80200	826.8	10-09-59	38.9*	787.9	25/05W-02R03 S	826.8	10-14-59	139.6	779.4	4103	80215	826.8	10-14-59	139.6	779.4	4103	
80200	826.8	10-17-59	39.0*	787.8	25/05W-02R03 S	826.8	10-15-60	137.1	781.9	4103	80215	826.8	10-15-60	137.1	781.9	4103	
80200	826.8	10-23-59	38.1*	788.7	25/05W-02R03 S	826.8	11-08-60	64.8	786.2	3100	80215	826.8	11-08-60	64.8	786.2	3100	
80200	826.8	10-31-59	38.1*	788.7	25/05W-02R03 S	826.8	12-09-60	61.6	789.4	5713	80215	826.8	12-09-60	61.6	789.4	5713	
80200	826.8	11-06-59	39.0*	787.8	25/05W-02R03 S	826.8	1-09-61	61.5	789.5	5713	80215	826.8	1-09-61	61.5	789.5	5713	
80200	826.8	11-14-59	37.1*	789.7	25/05W-02R03 S	826.8	2-08-59	50.5	788.6	5713	80215	826.8	2-08-59	50.5	788.6	5713	
80200	826.8	11-22-59	38.0*	788.8	25/05W-02R03 S	826.8	3-07-59	50.5	788.6	5713	80215	826.8	3-07-59	50.5	788.6	5713	
80200	826.8	11-28-59	38.0*	788.8	25/05W-02R03 S	826.8	4-15-59	57.5	788.3	5713	80215	826.8	4-15-59	57.5	788.3	5713	
80200	826.8	12-04-59	38.6*	788.2	25/05W-02R03 S	826.8	8-25-59	37.8*	788.0	5713	80215	826.8	8-25-59	37.8*	788.0	5713	
80200	826.8	12-11-59	37.1*	789.7	25/05W-02R03 S	826.8	8-30-59	37.6*	788.2	5713	80215	826.8	8-30-59	37.6*	788.2	5713	
80200	826.8	12-20-59	37.1*	789.7	25/05W-02R03 S	826.8	9-05-59	37.2*	787.5	5713	80215	826.8	9-05-59	37.2*	787.5	5713	
80200	826.8	12-27-59	37.1*	789.7	25/05W-02R03 S	826.8	9-11-59	38.1*	787.7	5713	80215	826.8	9-11-59	38.1*	787.7	5713	
80200	826.8	13-06-59	38.0*	788.8	25/05W-02R03 S	826.8	9-18-59	38.1*	787.7	5713	80215	826.8	9-18-59	38.1*	787.7	5713	
80200	826.8	13-13-59	38.1*	788.7	25/05W-02R03 S	826.8	9-25-59	38.3*	788.0	5713	80215	826.8	9-25-59	38.3*	788.0	5713	
80200	826.8	13-20-59	24.2*	802.6	25/05W-02R03 S	826.8	10-02-59	38.4*	787.4	5713	80215	826.8	10-02-59	38.4*	787.4	5713	
80200	826.8	13-27-59	24.1*	802.7	25/05W-02R03 S	826.8	10-09-59	38.6*	797.2	5713	80215	826.8	10-09-59	38.6*	797.2	5713	
80200	826.8	13-34-59	23.6*	803.2	25/05W-02R03 S	826.8	10-16-59	38.8*	797.0	5713	80215	826.8	10-16-59	38.8*	797.0	5713	
80200	826.8	13-41-59	23.7*	803.1	25/05W-02R03 S	826.8	10-23-59	39.0*	786.8	5713	80215	826.8	10-23-59	39.0*	786.8	5713	
80200	826.8	13-48-59	22.6*	804.2	25/05W-02R03 S	826.8	10-31-59	39.0*	786.8	5713	80215	826.8	10-31-59	39.0*	786.8	5713	
80200	826.8	13-55-59	22.4*	804.4	25/05W-02R03 S	826.8	11-06-59	38.8*	787.0	5713	80215	826.8	11-06-59	38.8*	787.0	5713	
80200	826.8	13-62-59	22.5*	804.3	25/05W-02R03 S	826.8	11-20-59	38.8*	787.4	5713	80215	826.8	11-20-59	38.8*	787.4	5713	
80200	826.8	13-69-59	21.9*	804.9	25/05W-02R03 S	826.8	11-27-59	38.5*	796.3	5713	80215	826.8	11-27-59	38.5*	796.3	5713	
80200	826.8	13-76-59	22.0*	804.8	25/05W-02R03 S	826.8	12-04-59	38.4*	787.4	5713	80215	826.8	12-04-59	38.4*	787.4	5713	
80200	826.8	13-83-59	41.6*	785.2	25/05W-02R03 S	826.8	12-20-59	38.4*	787.4	5713	80215	826.8	12-20-59	38.4*	787.4	5713	

State Well Number	R.P. Elev., in feet	Date	To Water Surface, in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	To Water Surface, in feet	Agency Supplying Data
25/05W-11A01 S CONT.	825.8				80200	5720	2S/05W-12A01 S CONT.	836.4	80200
80215					RIVERSIDE BASIN				80215
12-11-59 12-20-59 12-27-59 1-08-60 1-15-60 1-22-60 1-29-60 2-06-60 2-13-60 2-20-60 2-27-60 3-05-60 3-12-60 3-19-60 3-27-60 4-01-60 4-08-60 4-15-60 4-24-60 4-30-60 5-06-60 5-15-60 5-22-60 5-28-60 6-05-60 6-12-60 6-27-60	37.5* 37.7* 26.3* 25.1* 24.4* 24.0* 23.9* 23.3* 22.5* 22.6* 23.0* 22.6* 22.5* 25.5* 26.5* 26.8* 27.3* 43.6* 28.5* 25.0* 27.2* 28.6* 29.1* 29.4* 29.8* 31.2* 31.7*	788.3 788.1 799.5 800.7 801.4 801.8 801.9 802.5 803.3 803.2 802.8 803.2 803.3 800.3 799.3 799.0 798.5 782.2 797.3 800.8 798.6 797.2 796.7 796.4 796.0 794.6 794.1 798.5 798.2 797.3 800.8 798.6 797.2 796.7 796.4 796.0 794.6 794.1 798.7 796.6 798.7 799.9*		2S/05W-12B01 S CONT.	834.6	7-03-59 7-10-59 7-17-59 7-24-59 7-31-59 8-07-59 8-14-59 8-21-59 8-28-59 9-04-59 9-11-59 9-18-59 9-25-59 10-02-59 10-14-59 11-02-59 12-04-59 12-18-59 1-03-60 1-15-60 1-29-60 2-19-60 3-04-60 3-18-60 4-01-60 4-15-60 4-29-60 5-20-60 5-27-60	29.5 45.8* 46.0* 46.3* 46.8* 46.5* 46.0* 46.0* 46.0* 30.0 27.3 27.0 33.0 31.0 45.0* 45.5* 31.0 29.0 27.8 30.5 27.0 27.0 25.8 29.5 30.5 55.3* 46.0* 46.0* 64.8* 47.5*	805.1 788.8 788.6 788.3 787.8 788.1 788.6 788.6 788.6 804.6 807.3 807.6 801.6 803.6 789.6 803.6 805.6 806.8 805.1 804.1 807.6 807.6 808.8 805.1 804.1 779.3 788.6 769.8 788.6 787.1	5204
25/05W-11C01 S	876.5				2S/05W-12A01 S	836.4			
80200					RIVERSIDE BASIN				80200
7-03-59 7-10-59 7-17-59 7-24-59 7-31-59 8-07-59 8-14-59 8-21-59 8-28-59 9-04-59 9-11-59 9-18-59 9-25-59 10-02-59 10-19-59	34.0 61.8* 61.5* 61.5* 61.8* 60.3* 61.0* 60.0* 59.0* 32.0 29.0 30.0 37.0 35.0 60.0*	774.6 774.9 774.9 774.6 776.1 775.4 776.4 777.4 804.4 807.4 806.4 799.4 801.4 776.4		5204					
2S/05W-12J01 S	851.0				UPPER SANTA ANA VALLEY				801.4
80200									4103

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						80215	RIVERSIDE BASIN	80215	UPPER SANTA ANA VALLEY	80215	UPPER SANTA ANA VALLEY
2S/05W-12J01 S											
CONT.	851.0	8-04-59	48•4	802•6	4103	2S/05W-12P01 S	824•5**	7-03-59	48•0	776•5	5204
9-01-59	50•5	800•5	800•8	800•2	802•2	CONT.		7-10-59	114•3*	710•2	
10-06-59	50•2	800•5	800•8	801•4	801•4			7-17-59	115•3*	709•0	
11-03-59	48•8	802•2	802•2	803•2	803•2			7-24-59	115•5*	709•0	
12-09-59	49•6	801•4	801•4	806•2	806•2			7-31-59	115•5*	709•0	
1-04-60	47•8	803•2	803•2	806•2	806•2			8-07-59	33•5	791•0	
1-29-60	44•8	806•2	806•2	806•2	806•2			8-14-59	33•0	791•5	
2-23-60	44•8	806•2	806•2	805•7	805•7			8-21-59	113•0*	711•5	
3-09-60	45•3	806•6	806•6	806•6	5713			8-28-59	113•0*	711•2	
3-12-60	44•4	803•8	803•8	805•0	4103			9-04-59	112•0*	712•5	
4-09-60	47•2	805•0	805•0	803•2	5713			9-11-59	29•5	795•0	
5-04-60	46•0	803•2	803•2	804•6	4103			9-18-59	26•0	798•5	
5-07-60	47•8	5713	5713	802•1	5713			9-25-59	36•0	788•5	
6-01-60	46•4	804•6	804•6	802•1	802•1			10-02-59	24•3	800•2	
6-04-60	48•9	5713	5713					10-14-59	104•0*	720•5	
2S/05W-12K02 S											
836•2	7-03-59	64•0*	772•2	5204				11-02-59	77•0*	747•5	
7-10-59	64•8*	771•4	771•4					12-04-59	32•0	792•5	
7-17-59	64•5*	771•7	771•7					12-18-59	31•0	793•5	
7-24-59	64•3*	771•9	771•9					1-03-60	29•8	794•7	
7-31-59	64•3*	771•9	771•9					1-15-60	33•3	791•2	
8-07-59	34•3	801•9	801•9					1-29-60	29•0	795•5	
8-14-59	64•0*	772•2	772•2					2-19-60	29•0	795•5	
8-21-59	64•0*	772•2	772•2					3-04-60	27•0	797•5	
8-28-59	63•0*	773•2	773•2								
9-04-59	63•0*	773•2	773•2								
9-11-59	29•0	807•2	807•2								
9-18-59	28•8	807•4	807•4								
9-25-59	36•0	800•2	800•2								
10-02-59	34•8	801•4	801•4								
10-14-59	49•0*	787•2	787•2								
11-02-59	50•5*	785•7	785•7								
12-04-59	32•0	804•2	804•2								
12-18-59	31•8	804•4	804•4								
1-03-60	30•0	806•2	806•2								
1-15-60	33•8	802•4	802•4								
1-29-60	29•0	807•2	807•2								
2-19-60	29•0	807•2	807•2								
3-04-60	29•0	807•2	807•2								
3-18-60	48•0*	788•2	788•2								
4-01-60	48•5*	787•7	787•7								
4-15-60	48•8*	787•4	787•4								
4-29-60	32•3	803•9	803•9								
5-20-60	52•3*	783•9	783•9								
5-27-60	51•5*	784•7	784•7								
2S/05W-12P01 S											
819•5**	7-03-59	24•6	794•9	5204							

State Well Number	R.P. Elev., in feet	Date	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
2S/05W-13Q02 S CONT.	882.0**	10-16-59 10-23-59 10-30-59 11-06-59 11-13-59 11-20-59 11-27-59 12-04-59 12-11-59 12-18-59 12-25-59 1-08-60 1-15-60 1-22-60 1-29-60 2-05-60 2-12-60 2-19-60 2-26-60 3-04-60 3-11-60 3-18-60 3-25-60 4-01-60 4-08-60 4-15-60 4-22-60 4-29-60 5-06-60 5-13-60 5-20-60 5-27-60 6-03-60 6-10-60 6-17-60 6-24-60 10-06-59 3-09-60 7-03-59 9-24-59 3-18-60 8-06-59	99.2 99.0 99.0 98.8 98.7 98.7 98.6 98.7 98.8 98.5 98.2 97.8 97.6 97.5 97.2 97.2 97.0 96.8 96.5 96.2 96.2 96.0 96.3 97.1 98.0 98.5 98.7 98.6 98.2 98.1 98.9 99.6 100.9 99.9 100.5 101.1 11.7 12.9 35.0 38.0 32.0 17.3 17.7	782.8 783.0 783.0 783.2 783.3 783.4 783.3 783.0 783.2 783.5 783.8 784.2 784.4 784.5 784.8 784.8 785.0 785.2 785.5 785.8 785.8 786.0 785.7 784.9 784.0 783.5 783.3 783.4 783.8 783.9 783.1 782.4 781.1 782.1 781.5 780.9 784.3 783.1 748.0 745.0 751.0 772.7 772.3	2S/05W-15F01 S CONT.	5720	790.0	9-01-59 10-19-59 11-03-59 12-09-59 1-04-60 1-28-60 2-23-60 3-15-60 5-04-60 6-01-60	18.0 17.0 18.2 18.4 18.6 18.6 18.3 18.1 18.4 18.1	772.0 773.0 771.8 771.6 771.4 771.4 771.7 771.9 771.6 771.9	4103
80200 RIVERSIDE BASIN	80215 UPPER SANTA ANA VALLEY				RIVERSIDE BASIN	80215 UPPER SANTA ANA VALLEY				80200	
2S/05W-16M01 S	770.5	1-08-60 3-10-60 3-12-60 5-07-60	21.3 19.2 19.4 18.9	7-02-59 8-06-59 9-01-59 10-19-59 11-03-59 12-09-59 1-04-60 1-28-60 1-23-60 3-15-60 5-04-60 6-01-60	749.2 751.3 751.3 751.8	3100 571.3					
2S/05W-17A01 S	820.0**	7-02-59 8-06-59 9-01-59 10-19-59 11-03-59 12-09-59 1-04-60 1-28-60 1-23-60 3-15-60 5-04-60 6-01-60	56.3 59.5 62.0 60.4 60.2 60.1 60.5 60.4 60.0 60.4 60.7 60.0	763.7 760.5 758.0 759.6 759.8 759.9 759.5 759.6 760.0 759.6 759.3 760.0	4103						
2S/05W-20A01 S	771.7	1-08-60 3-10-60 5-04-60 6-01-60	27.2 27.5 60.4 60.0	744.5 744.2 744.3 744.9 6.6 6.8 7.3 7.1 7.9 7.6 7.7 7.9	3100						
2S/05W-20A02 S	752.0	7-02-59 8-06-59 10-19-59 11-03-59 12-09-59 1-04-60 1-28-60 2-23-60 3-15-60 5-04-60 6-01-60	7.3 7.7 6.1 6.6 6.6 6.8 7.3 7.1 7.9 7.6 7.7 7.9	744.7 745.2 745.9 745.4 745.2 744.7 744.9 744.1 744.4 744.3 744.1	4103						
2S/05W-14G01 S	4103										
2S/05W-14G02 S	5204										
2S/05W-15F01 S	4103	2S/05W-20K01 S	760.9	10-19-59 3-15-60	28.3 28.0	732.6 732.9	4103				

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	RIVERSIDE BASIN		UPPER SANTA ANA VALLEY		RIVERSIDE BASIN		UPPER SANTA ANA VALLEY		Water Surface Elev., in feet	Agency Supplying Data
						State Well Number	R.P. Elev. in feet	Date	Dist. R.P. to Water Surface, in feet	State Well Number	R.P. Elev. in feet	Date	Dist. R.P. to Water Surface, in feet		
2S/05W-23R01 S CQNT.	864•2	7-31-59	130•1*	734•1	5720	2S/05W-23R01 S	864•2	6-24-60	132•2*	732•0	5720	80200	80215	80200	Agency Supplying Data
8-07-59	132•7*	731•5	8-14-59	133•6*	730•6	2S/05W-24D01 S	873•9	7-03-59	95•5*	778•4	777•9				Agency Supplying Data
8-21-59	133•3*	730•9	8-28-59	134•5*	729•7			7-10-59	96•0*						Agency Supplying Data
9-04-59	108•0*	756•2	9-11-59	107•1*	757•1			7-17-59	123•2*	750•7					Agency Supplying Data
9-18-59	106•5*	757•7	9-25-59	105•9*	758•3			7-24-59	97•1*	776•8					Agency Supplying Data
10-02-59	105•0*	759•2	10-09-59	104•9*	759•3			8-07-59	98•2*	775•7					Agency Supplying Data
10-16-59	104•9*	759•3	10-23-59	104•5*	759•7			8-14-59	127•0*	746•9					Agency Supplying Data
10-30-59	100•0*	764•2	11-06-59	103•8*	760•4			8-21-59	99•7*	774•2					Agency Supplying Data
11-13-59	103•6*	760•6	11-20-59	103•4*	760•8			8-28-59	128•7*	745•2					Agency Supplying Data
11-27-59	103•0*	761•2	12-04-59	103•2*	761•0			9-04-59	129•4*	744•5					Agency Supplying Data
12-11-59	103•1*	761•1	12-13-59	103•0*	761•2			9-11-59	101•0*	772•9					Agency Supplying Data
12-28-59	102•7*	761•5	1-08-60	102•5*	761•7			9-18-59	100•4*	773•5					Agency Supplying Data
2-15-60	102•2*	762•0	2-22-60	101•8*	762•4			9-25-59	100•1*	773•8					Agency Supplying Data
2-29-60	101•4*	762•8	3-05-60	101•2*	763•0			10-02-59	99•7	774•2					Agency Supplying Data
3-18-60	100•0*	764•2	3-25-60	125•9*	738•3			10-09-59	99•5	774•4					Agency Supplying Data
4-01-60	127•1*	737•1	4-08-60	100•4*	763•8			10-16-59	99•1	774•8					Agency Supplying Data
4-15-60	103•4*	760•8	5-20-60	103•5*	760•7			10-23-59	99•2	774•7					Agency Supplying Data
4-22-60	103•8*	760•4	5-27-60	105•2*	759•0			10-30-59	98•8	775•1					Agency Supplying Data
4-29-60	103•3*	760•9	6-03-60	130•1*	734•1			11-03-59	98•8*	775•1					Agency Supplying Data
6-10-60	129•5*	734•7	6-17-60	106•4*	757•8			11-13-59	98•8*	775•1					Agency Supplying Data
								11-20-59	98•5*	775•4					Agency Supplying Data
								11-27-59	98•5*	775•4					Agency Supplying Data
								12-04-59	127•5*	746•4					Agency Supplying Data
								12-11-59	98•8*	775•1					Agency Supplying Data
								12-18-59	98•3*	775•6					Agency Supplying Data
								12-28-59	98•1*	775•8					Agency Supplying Data
								1-08-60	97•8*	776•1					Agency Supplying Data
								1-15-60	97•6*	776•3					Agency Supplying Data
								1-22-60	97•3*	776•6					Agency Supplying Data
								1-29-60	97•1*	776•8					Agency Supplying Data
								2-05-60	97•0*	776•9					Agency Supplying Data
								2-12-60	96•8*	777•1					Agency Supplying Data
								2-19-60	96•6*	777•3					Agency Supplying Data
								2-26-60	96•3*	777•6					Agency Supplying Data
								3-04-60	96•1*	777•8					Agency Supplying Data
								3-11-60	96•1*	777•8					Agency Supplying Data
								3-18-60	125•5*	748•4					Agency Supplying Data
								3-25-60	124•8*	749•8					Agency Supplying Data
								4-01-60	125•7*	748•2					Agency Supplying Data
								4-08-60	126•8*	747•1					Agency Supplying Data
								4-15-60	99•1*	774•8					Agency Supplying Data
								4-22-60	125•3*	748•6					Agency Supplying Data
								4-29-60	98•9*	775•0					Agency Supplying Data
								5-06-60	128•3*	795•6					Agency Supplying Data
								5-13-60	103•7*	757•8					Agency Supplying Data
								5-20-60	103•5*	760•7					Agency Supplying Data
								5-27-60	105•2*	759•0					Agency Supplying Data
								6-03-60	130•1*	734•1					Agency Supplying Data
								6-10-60	129•5*	734•7					Agency Supplying Data
								6-17-60	106•4*	757•8					Agency Supplying Data

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	to Water Surface, in feet	Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	to Water Surface, in feet	Surface Elev., in feet	Agency Supplying Data	
UPPER SANTA ANA VALLEY												
RIVERSIDE BASIN						80215						
3S/06W-10L01 S CONT.	764.0	5-05-60 5-29-60	21.8 22.0	742.2 742.0	4103	3S/05W-05B01 S	780.0**	5-31-60	22.9	757.1	4103	
3S/06W-11M02 S	719.0	10-07-59 10-09-59 3-09-60	11.9 10.1 7.5	707.1 708.9 711.5	4103	3S/05W-05M03 S	756.8	7-02-59 8-04-59 10-07-59 11-05-59 12-05-59	15.1 16.4 16.9 16.8 17.1	741.7 740.4 739.9 740.0 739.7		
3S/06W-24G01 S	805.2	10-06-59 3-09-60	9.1 11.1*	796.1 794.1	4103			1-05-60 1-29-60 2-24-60 3-09-60 5-05-60	16.1 15.6 15.3 15.2 15.1	740.7 741.2 741.5 741.6 741.7		
3S/06W-24J01 S	829.2	10-06-59 3-09-60	8.8 8.0	820.4 821.2	4103			5-31-60	15.1	741.7		
3S/06W-24Q01 S	813.2	10-06-59 3-09-60	8.1 7.6	805.1 805.6	4103	3S/05W-17Q01 S	892.7	10-06-59 3-09-60	72.0 72.9	820.7 819.8		
1N/03W-30J03 S	1350.0**	8-06-59	283.0	1067.0	4104	3S/06W-13A01 S	757.2	9-01-59 10-06-59 11-05-59 12-09-59	49.6 50.8 50.1 50.9	707.6 706.4 707.1 706.3		
ARLINGTON BASIN												
25/05W-31N01 S	736.6	7-02-59 8-01-59 9-01-59 10-07-59 11-05-59 12-09-59	9.4 6.6 7.3 8.4 8.1 7.6	727.2 730.0 729.3 728.2 728.5 729.0	4103			1-29-60 2-24-60 3-08-60 5-05-60	49.9 48.9 48.5 48.9	707.3 708.3 708.7 708.3		
		1-05-60 1-29-60 2-24-60 3-08-60 5-05-60	7.8 6.3 8.5 8.4 8.7	728.8 730.3 728.1 728.2 727.9		3S/06W-13F01 S	732.6	9-21-59 3-15-60	39.0 33.0	693.6 699.6		
		6-09-60	9.0	727.6		3S/06W-13M02 S	720.6	9-21-59 3-15-60	DRY DRY			
2S/06W-35Q01 S	789.4	7-02-59 8-04-59 9-01-59 10-07-59 11-05-59 12-09-59 1-05-60 2-24-60 3-08-60	16.9 16.0 15.9 16.7 16.0 15.2 16.1 17.4 16.7	772.5 773.4 773.5 772.7 773.4 774.2 773.3 772.0 772.7	4103	3S/06W-13P01 S	738.5	10-06-59 3-09-60	35.9 41.0 44.2	702.6 704.0 700.8		
		3-08-60	16.4	773.0		3S/06W-13Q01 S	745.0					
						3S/06W-22L01 S	686.1	3-15-60	33.4	652.7		
						3S/06W-23H01 S	749.0	10-06-59	51.8	697.2		
						TEMESCAL BASIN						
3S/05W-05B01 S	780.0**	3-09-60 5-05-60	22.3 22.9	757.7 757.1	4103	3S/06W-28H01 S	705.0	10-08-59	92.0	613.0		
										4103		
UPPER SANTA ANA VALLEY												
80200												

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
80200											
UPPER SANTA ANA VALLEY											
TEMESCAL BASIN											
3S/06W-28H01 S	705.0	2-24-60	82.0	623.0	4103	3S/06W-31J01 S CONT.	648.0 649.4	3-10-60 3-15-60	62.9 57.4	585.1 592.0	4103 3102
3S/06W-28N01 S	671.4	3-15-60	51.1	620.3	3102	3S/06W-31J02 S	725.0**	3-10-60	148.8	576.2	4103
3S/06W-29Q03 S	651.1	9-21-59	47.6	603.5	3102	3S/06W-32H01 S	664.3	9-21-59 3-10-60	63.0 66.4	601.3 597.9	3102 4103
3S/06W-30601 S	615.5 616.0	9-21-59 10-08-59 3-11-60	49.1 47.4 47.8	566.9 566.6 568.2	3102 4103	3S/07W-13K02 S	599.2	9-16-59 3-15-60	47.9 46.6	551.3 552.6	3102
3S/06W-30K01 S	614.0	9-21-59	51.3	562.7	3102	3S/07W-14N01 S	566.6	10-09-59	56.1	510.5	4103
3S/06W-30Q02 S	626.1	9-21-59	63.9	562.2	3102	3S/07W-14Q01 S	584.0 583.8	9-16-59 10-09-59	55.1 52.1	528.9 531.7	3102 4103
3S/06W-31D02 S	690.0	7-04-59	142.0*	548.0	5717	3S/07W-20H01 S	485.0*	3-18-60	2.6	482.6	3102
		7-18-59	143.6*	546.4		3S/07W-20L03 S	481.6	7-01-59	7.7	473.9	3102
		8-01-59	143.2*	546.8				7-08-59	7.8	473.8	
		8-15-59	143.9*	546.1				7-15-59	7.9	473.7	
		9-05-59	145.8*	544.2				7-22-59	7.9	473.7	
		9-19-59	142.1*	547.9				7-29-59	8.0	473.6	
		10-03-59	141.8*	548.2				8-05-59	8.1	473.5	
		10-17-59	146.0*	544.0				8-12-59	8.2	473.4	
		11-07-59	146.6*	543.4				8-19-59	8.2	473.4	
		11-14-59	145.9*	544.1				8-26-59	8.2	473.4	
		12-05-59	146.3*	543.7				9-30-59	7.7	473.9	
		3-05-60	141.5*	548.5				10-07-59	7.7	473.9	
		3-19-60	141.9*	548.1				10-14-59	7.6	474.0	
		4-02-60	145.2*	544.8				10-21-59	7.6	474.0	
		4-16-60	141.6*	545.0				9-23-59	7.8	473.8	
		2-06-60	136.8	553.2				10-28-59	7.6	474.0	
		2-20-60	142.2*	547.8				11-04-59	7.5	474.1	
		3-19-60	141.5*	548.5				11-18-59	7.5	474.1	
		6-04-60	142.3*	547.7				11-25-59	7.5	474.1	
		6-18-60	135.9	554.1				12-02-59	7.4	474.2	
		9-21-59	64.3	585.1	3102			12-09-59	7.4	474.2	
3S/06W-31J01 S	649.4 648.0	10-08-59	64.7	583.3	4103			12-16-59	7.3	474.3	

State Well Number	R.P. Elev., in feet	UPPER SANTA ANA VALLEY			TEMESCAL BASIN			UPPER SANTA ANA VALLEY			80200		
		Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	To Water Surface, in feet	Surface Elev., in feet	Agency Supplying Data	80217	802117	
3S/07W-20L03 S	481.6	12-23-59	7•2	474•4	3102	3S/07W-20L04 S	483•0	11-18-59	9•3	473•7	3102		
CONT.		12-30-59	7•1	474•5				11-25-59	9•3	473•7			
1-06-60	7•1	474•5						12-02-59	9•3	473•7			
1-13-60	6•9	474•7						12-09-59	9•2	473•8			
1-20-60	6•8	474•8						12-16-59	9•1	473•9			
1-27-60	6•9	474•7						12-23-59	9•0	474•0			
2-03-60	6•7	474•9						12-30-59	8•9	474•1			
2-10-60	6•7	474•9						1-06-60	8•9	474•1			
2-17-60	6•8	474•8						1-13-60	8•6	474•4			
2-24-60	6•8	474•8						1-20-60	8•7	474•3			
3-02-60	6•6	475•0						1-27-60	8•8	474•2			
3-09-60	6•9	474•7						2-03-60	8•6	474•4			
3-16-60	6•8	474•8						2-10-60	8•6	474•4			
3-23-60	6•9	474•7						2-17-60	8•8	474•2			
3-30-60	6•9	474•7						2-24-60	8•8	474•2			
4-06-60	7•1	474•5						3-02-60	8•6	474•4			
4-13-60	7•1	474•5						3-09-60	8•8	474•2			
4-20-60	7•2	474•4						3-16-60	8•8	474•2			
5-04-60	7•2	474•4						3-23-60	8•9	474•1			
5-11-60	7•3	474•3						3-30-60	8•9	474•1			
5-18-60	7•4	474•2						4-06-60	9•0	474•0			
5-25-60	7•4	474•2						4-13-60	9•1	473•9			
6-01-60	7•4	474•2						4-20-60	9•1	473•9			
6-08-60	7•5	474•1						5-04-60	9•0	474•0			
6-15-60	7•5	474•1						5-11-60	9•2	473•8			
6-22-60	7•6	474•0						5-18-60	9•2	473•8			
								5-25-60	9•2	473•8			
7-01-59	9•8	473•2						6-01-60	9•2	473•8			
7-08-59	9•5	473•5						6-08-60	9•2	473•8			
7-15-59	9•5	473•5						6-15-60	9•3	473•7			
7-22-59	9•5	473•5						6-22-60	9•5	473•5			
3S/07W-20L04 S	483.0	7-01-59	9•6	473•4	3102	3S/07W-20Q01 S	491.8	7-01-59	9•7	482•1	3102		
		8-02-59	9•7	473•3				7-08-59	9•8	482•0			
		8-12-59	9•8	473•2				7-15-59	9•8	482•0			
		8-19-59	9•7	473•3				7-22-59	9•8	482•0			
		8-26-59	9•7	473•3				7-29-59	9•9	481•9			
		9-02-59	9•7	473•3				8-05-59	10•0	481•8			
		9-09-59	9•7	473•3				8-12-59	10•0	481•8			
		9-16-59	9•5	473•5				8-19-59	10•0	481•8			
		9-23-59	9•5	473•5				8-26-59	10•0	481•8			
		9-30-59	9•4	473•6				9-02-59	10•0	481•8			
		10-07-59	9•5	473•5				9-09-59	10•0	481•8			
		10-14-59	9•5	473•5				9-16-59	10•0	481•8			
		10-21-59	9•4	473•6				9-23-59	10•0	481•8			
		10-28-59	9•3	473•7				11-04-59	9•3	481•9			
								9-30-59	9•9	481•9			

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev. in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA VALLEY											
TEMESCAL BASIN	80217					TEMESCAL BASIN	80217				
3S/07W-20001 S CONT.	491.8	10-07-59	10.0	481.8	3102	3S/07W-21B04 S CONT.	497.4	11-17-59	5.7	491.7	3102
10-14-59	10.0			481.8		496.9		12-16-59	5.1	491.8	
10-21-59	10.0			481.8				1-21-60	4.7	492.2	
10-28-59	9.9			481.9				2-17-60	4.6	492.3	
11-04-59	9.9			481.9				3-18-60	5.0	491.9	
11-18-59	9.9			481.9				4-14-60	4.6	492.3	
11-25-59	9.9			481.9				5-17-60	4.5	492.4	
12-02-59	9.9			481.9				6-14-60	4.9	492.0	
12-09-59	9.9			481.9							
12-16-59	9.9			481.9							
12-23-59	9.7			482.1							
12-30-59	9.6			482.2							
1-06-60	9.6			482.2							
1-13-60	9.3			482.5							
1-20-60	9.4			482.4							
1-27-60	9.4			482.4							
2-03-60	9.2			482.6							
2-10-60	9.2			482.6							
2-17-60	9.3			482.5							
2-24-60	9.5			482.3							
3-02-60	9.2			482.6							
3-09-60	9.4			482.4							
3-16-60	9.5			482.3							
3-23-60	9.5			482.3							
3-30-60	9.5			482.3							
4-06-60	9.6			482.2							
4-13-60	9.6			482.2							
4-20-60	9.7			482.1							
5-04-60	9.5			482.3							
5-11-60	9.7			482.1							
5-18-60	9.6			482.2							
5-25-60	9.7			482.1							
6-01-60	9.7			482.1							
6-08-60	9.7			482.0							
6-15-60	9.8			482.0							
6-22-60	10.0			481.8							
3S/07W-21A01 S	508.9	10-08-59	10.8	498.1	3102	3S/07W-21K02 S	511.8	10-08-59	15.2	496.6	3102
		3-18-60	8.8	500.1				3-18-60	13.8	498.0	
3S/07W-21B02 S	501.6	10-08-59	DRY	DRY	3102	3S/07W-21L01 S	497.1	7-14-59	8.8	488.3	3102
		3-18-60						8-13-59	9.0	488.1	
3S/07W-21B04 S	497.4	7-14-59	5.5	491.9	3102			10-08-59	9.2	487.9	
		8-13-59	5.8	491.6				11-17-59	9.3	487.8	
		10-08-59	5.8	491.6				12-16-59	9.3	487.8	

State Well Number	R.P. Elev., in feet	Date	Surface Elevation, in feet	To Water Surface, in feet	Agency Supplying Data	Upper Santa Ana Valley		Temescal Basin		Upper Santa Ana Valley		80200
						State Well Number	R.P. Elev., in feet	Date	Surface Elevation, in feet	To Water Surface, in feet	Agency Supplying Data	
707W-21L01 S	4.97.1	1-21-60 2-17-60 3-18-60 4-14-60 5-17-60 6-14-60	8.9 8.7 8.7 8.7 8.6 8.9	4.88.2 4.88.4 4.88.4 4.88.4 4.88.5 4.88.2	3102	3S/07W-21N01 S CONT.	508.3	8-13-59 10-08-59 11-17-59 12-16-59 1-21-60 2-17-60	17.6 18.0 18.1 18.1 17.1 17.4	4.90.7 4.90.3 4.90.2 4.90.2 4.91.2 4.90.9	3102	
707W-21L05 S	500.3	10-08-59 3-18-60	6.2 5.1	4.94.1 4.95.2	3102	3S/07W-22G02 S	529.4	9-16-59 3-11-60	24.4 20.8	505.0 508.6	3102	
707W-21M01 S	4.94.0	10-08-59 10-08-59 3-10-60 3-18-60	7.9 7.5 7.0 7.1	4.86.1 4.86.5 4.87.0 4.86.9	4103 3102	3S/07W-22H01 S	536.9	9-16-59 3-11-60	31.3 26.8	506.6 510.1	3102	
707W-21M02 S	4.96.9	7-01-59 7-14-59 8-04-59 8-13-59 9-03-59 10-08-59	9.5 9.6 9.0 9.7 9.8 8.7	4.87.4 4.85.3 4.87.9 4.85.2 4.87.1 4.88.2	4103 3102 4103 3102 4103 3102	3S/07W-22H03 S 3S/07W-22J02 S	537.3 533.8	9-16-59 10-09-59	25.9 24.8	507.9 509.0	3102 4103	
707W-21M03 S	4.94.9	11-08-59 11-04-59 11-17-59 12-03-59 12-16-59 1-05-60 1-21-60 2-17-60 2-23-60	9.8 8.9 9.8 8.5 9.7 7.0 9.3 9.3 9.2	4.85.1 4.88.0 4.85.1 4.88.4 4.88.4 4.89.9 4.85.6 4.85.6 4.87.6	4103 3102 4103 3102 4103 3102 3102 3102 4103	3S/07W-22L01 S	527.9 527.8 527.9 527.8 527.8 527.8 527.8 527.8 545.6	10-08-59 10-08-59 10-08-59 10-08-59 10-08-59 10-08-59 10-08-59 10-08-59 9-16-59	17.0 23.8 16.9 20.7 21.6 21.6 21.6 21.6 40.0*	510.9 504.0 511.0 507.1 512.2 512.2 512.2 512.2 505.6	3102 4103 3102 4103 3102 4103 3102 4103 3102	
707W-21M04 S	4.94.9	3-18-60 4-14-60 5-04-60 5-17-60 5-31-60 6-14-60	9.3 9.4 9.3 9.3 9.5 9.5	4.85.6 4.85.5 4.87.6 4.85.6 4.87.4 4.85.4	3102 4103 4103 3102 4103 3102	3S/07W-23C03 S 3S/07W-23D01 S	547.8 535.1	9-16-59 10-09-59 3-10-60 3-11-60	41.4* 35.1 34.2 32.5	506.4 512.7 513.6 515.3	3102 4103 3102 3102	
707W-21M05 S	4.87.8	10-08-59 3-18-60	2.1 1.9	4.85.7 4.85.9	3102	3S/07W-23L01 S	576.0**	7-18-59 8-01-59 8-15-59 9-05-59 9-19-59 10-03-59	65.0* 66.2* 63.5* 63.4* 61.5* 62.1*	511.0 509.8 512.5 512.6 514.5 513.9	5717	
707W-21M06 S	4.96.3	10-08-59 3-18-60	7.3 6.5	4.89.0 4.89.8	3102							
707W-21M07 S	4.88.7	10-08-59	2.3	4.86.4	3102							
707W-21N01 S	508.3	7-14-59	17.3	4.91.0	3102							

E-177

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						80200	80217	80217	80200	80200	80200
UPPER SANTA ANA VALLEY											
TEMESCAL BASIN	80217					TEMESCAL BASIN	593.5				
35/07W-23L01 S CONT.	576.0**	10-17-59	64.1*	511.9	5717	35/07W-24R01 S CONT.		8-04-59	66.2	527.3	41Q3
1-07-59	63.4*	512.6				9-03-59	65.2	528.3			
1-14-59	63.8*	512.2				9-21-59	67.1*	526.4	3102		
1-20-59	63.8*	512.2				10-08-59	64.1	529.4	4103		
12-19-59	62.4*	513.6				11-04-59	63.9	529.6			
1-02-60	57.4	518.6				12-04-59	64.3	529.2			
1-16-60	52.6	523.4				1-05-60	56.7	536.8			
2-06-60	55.1	520.9				1-29-60	56.0	537.5			
2-20-60	54.8	521.2				2-24-60	56.5	537.0			
3-05-60	53.9	522.1				3-11-60	56.4	537.1			
3-19-60	60.0*	516.0				3-15-60	55.2	538.3	3102		
4-02-60	55.3*	520.7				3-03-60	56.3	537.2	4103		
4-16-60	54.9*	521.1				5-31-60	56.6	536.9			
5-07-60	55.0*	521.0									
5-21-60	55.1*	520.9									
6-04-60	55.3*	520.7									
6-18-60	55.9*	520.1									
35/07W-23M01 S	555.1	9-16-59	44.9	510.2	3102	10-08-59	59.6	536.3	4103		
		3-11-60	40.0	515.1		11-04-59	59.4	536.5			
35/07W-23M02 S	552.1	9-16-59	42.0	510.1	3102	12-04-59	59.8	534.9			
		10-08-59	44.1	508.0	4103	1-05-60	56.7	536.1	3102		
3-10-60	41.4*	510.7				1-29-60	56.9	539.0			
3-11-60	37.3	514.8				2-24-60	55.0	540.9			
35/07W-23M03 S	549.6	9-16-59	39.9	509.7	3102	3-11-60	53.9	542.0	3102		
		3-11-60	35.5	514.1		3-15-60	53.5	542.4			
35/07W-23N01 S	592.2	9-16-59	79.3	512.9	3102	5-04-60	54.2	541.7	4103		
		3-11-60	73.9	518.3		5-31-60	54.4	541.5			
35/07W-24C04 S	590.5	10-08-59	57.4*	533.1	4103						
		3-11-60	53.1	537.4							
35/07W-24K01 S	594.6	10-08-59	68.0	526.6	4103	11-10-59	55.8	526.2			
		3-11-60	59.9	534.7		12-04-59	56.0	526.0			
35/07W-24L01 S	584.0	9-16-59	58.1	525.9	3102	1-13-60	51.8	530.2			
		10-08-59	48.7	535.3	4103	2-22-60	48.9	533.1			
3-11-60	47.4	536.6				3-01-60	48.4	533.6			
3-15-60	49.3	534.7				4-13-60	50.4	531.6			
35/07W-24P02 S	581.6	9-16-59	54.2	527.4	3102	5-10-60	50.0	532.0			
		3-15-60	45.7	535.9		6-14-60	52.2	529.8			
35/07W-24R01 S	593.5	7-01-59	63.4	530.1	4103						

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	UPPER SANTA ANA VALLEY		BEDFORD BASIN		UPPER SANTA ANA VALLEY		Water Surface Elev., in feet	Agency Supplying Data
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data		
TEMESCAL BASIN 3S/07W-28F02 S CONT.	573•.7	2-17-60 3-11-60 4-14-60 5-17-60 6-14-60	72•.1 71•.6 71•.2 72•.2 71•.5	501•.6 502•.1 502•.5 501•.5 502•.2	3102	4S/06W-16C01 S CONT.	781•.0	8-01-59 8-15-59 9-05-59 9-19-59 10-05-59	45•.9 50•.2* 53•.3 53•.5 53•.1	735•.1 730•.8 727•.7 727•.5 727•.9	721•.0	5717	
3S/07W-28F03 S	564•.1	9-16-59 3-11-60	62•.1 61•.2	502•.0 502•.9	3102	4S/06W-16C02 S	790•.0	7-04-59 8-01-59 8-15-59 9-05-59 9-19-59 10-02-60 11-07-59 11-14-59 12-05-59 12-19-59 13-02-60 14-02-60 14-06-60 15-05-60 15-19-60 16-02-60 16-16-60 16-07-60 16-21-60 16-04-60	51•.6* 53•.2* 53•.9* 54•.2* 58•.0 62•.5 62•.5 59•.0 65•.1 68•.2 72•.9 72•.9 724•.9 721•.8 717•.1 713•.9 713•.9 740•.8	738•.4 736•.8 735•.8 732•.0 727•.5 731•.0 731•.3 734•.7 729•.9 727•.6 725•.0	5717		
3S/07W-28J01 S	611•.1	7-14-59 8-13-59 9-16-59 11-17-59 12-16-59 1-21-60 2-17-60 3-11-60 4-14-60 5-17-60 6-14-60	100•.8 101•.6 102•.7 103•.3 103•.5 102•.8 102•.1 101•.4 101•.0 101•.2 101•.7	510•.3 509•.5 508•.4 507•.8 507•.6 508•.3 509•.0 509•.7 510•.1 509•.9 509•.4	3102	4S/06W-16C01 S CONT.	781•.0	8-01-59 8-15-59 9-05-59 9-19-59 10-05-59 11-07-59 11-14-59 12-05-59 12-19-59 13-02-60 14-02-60 14-06-60 15-05-60 15-19-60 16-02-60 16-16-60 16-07-60 16-21-60 16-04-60	45•.9 50•.2* 53•.3 53•.5 53•.1 60•.0 62•.4* 63•.1* 57•.8 58•.7 49•.7 46•.2 42•.5 40•.9 39•.5 38•.9 46•.3* 49•.7* 46•.3* 51•.1* 53•.4*	735•.1 730•.8 727•.7 727•.5 727•.9 721•.0 718•.6 717•.9 723•.2 722•.3 731•.3 734•.8 738•.5 740•.1 741•.5 742•.1 734•.7 731•.3 734•.7 729•.9 727•.6 725•.0	5717		
3S/07W-35C01 S	730•.0	7-14-59 8-11-59 9-09-59 10-09-59 11-10-59 12-09-59 1-13-60 2-22-60 3-07-60 4-13-60 5-10-60 6-14-60	202•.2* 205•.0* 205•.4* 205•.8* 205•.3* 524•.7 536•.7 538•.1 540•.6 532•.0 531•.5 528•.3 201•.7*	527•.8 525•.0 524•.6 524•.2 524•.7 524•.7 536•.7 191•.9 189•.4 189•.6 198•.0* 198•.5* 201•.7*	4701	4S/06W-16C02 S	790•.0	7-04-59 8-01-59 8-15-59 9-05-59 9-19-59 10-03-59 10-17-59 11-07-59 11-14-59 12-05-59 12-19-59 13-02-60 14-02-60	51•.6* 53•.2* 53•.9* 54•.2* 58•.0 62•.5 62•.5 59•.0 65•.1 68•.2 72•.9 72•.9 724•.9 721•.8 717•.1 713•.9 713•.9 740•.8	738•.4 736•.8 735•.8 732•.0 727•.5 731•.0 731•.3 734•.7 729•.9 727•.6 725•.0	5717		
4S/07W-03F01 S	951•.1	9-21-59 3-15-60	187•.1 119•.1*	764•.0 832•.0	3102	4S/06W-16C01 S CONT.	781•.0	8-01-59 8-15-59 9-05-59 9-19-59 10-05-59 11-07-59 11-14-59 12-05-59 12-19-59 13-02-60 14-02-60	45•.9 50•.2* 53•.3 53•.5 53•.1 60•.0 62•.4* 63•.1* 57•.8 58•.7 49•.7* 46•.3* 49•.7* 42•.4 58•.6* 60•.4*	735•.1 730•.8 727•.7 727•.5 727•.9 721•.0 718•.6 717•.9 723•.2 722•.3 731•.3 734•.8 738•.5 740•.1 741•.5 742•.1 734•.7 731•.3 734•.7 729•.9 727•.6 725•.0	5717		
4S/07W-03L01 S	969•.9	9-21-59 3-15-60	144•.4 122•.1	825•.5 847•.8	3102	4S/06W-16C02 S	790•.0	8-01-59 8-15-59 9-05-59 9-19-59 10-05-59 11-07-59 11-14-59 12-05-59 12-19-59 13-02-60 14-02-60	45•.9 50•.2* 53•.3 53•.5 53•.1 60•.0 62•.4* 63•.1* 57•.8 58•.7 49•.7* 46•.3* 49•.7* 42•.4 58•.6* 60•.4*	735•.1 730•.8 727•.7 727•.5 727•.9 721•.0 718•.6 717•.9 723•.2 722•.3 731•.3 734•.8 738•.5 740•.1 741•.5 742•.1 734•.7 731•.3 734•.7 729•.9 727•.6 725•.0	5717		
BEDFORD BASIN	981•.6	3-15-60	150•.1	831•.5	3102	80218	80200	8-01-59 8-15-59 9-05-59 9-19-59 10-05-59 11-07-59 11-14-59 12-05-59 12-19-59 13-02-60 14-02-60	45•.9 50•.2* 53•.3 53•.5 53•.1 60•.0 62•.4* 63•.1* 57•.8 58•.7 49•.7* 46•.3* 49•.7* 42•.4 58•.6* 60•.4*	735•.1 730•.8 727•.7 727•.5 727•.9 721•.0 718•.6 717•.9 723•.2 722•.3 731•.3 734•.8 738•.5 740•.1 741•.5 742•.1 734•.7 731•.3 734•.7 729•.9 727•.6 725•.0	5717		
4S/06W-16C01 S	781•.0	7-04-59 7-18-59	44•.3 45•.1	736•.7 735•.9	5717	80218	80200	8-01-59 8-15-59 9-05-59 9-19-59 10-05-59 11-07-59 11-14-59 12-05-59 12-19-59 13-02-60 14-02-60	45•.9 50•.2* 53•.3 53•.5 53•.1 60•.0 62•.4* 63•.1* 57•.8 58•.7 49•.7* 46•.3* 49•.7* 42•.4 58•.6* 60•.4*	735•.1 730•.8 727•.7 727•.5 727•.9 721•.0 718•.6 717•.9 723•.2 722•.3 731•.3 734•.8 738•.5 740•.1 741•.5 742•.1 734•.7 731•.3 734•.7 729•.9 727•.6 725•.0	5717		

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						80200	80218	80200	BEDFORD BASIN	80218	80200
UPPER SANTA ANA VALLEY											
4S/06W-16C02 S	790.0	6-18-60	61•3*	728•7	5717	4S/06W-35G01 S	956•0	4-16-60	88•6*	867•4	5717
4S/06W-16F01 S	800.0	7-04-59	42•2	757•8	5717	CONT.		5-07-60	38•5	917•5	
		7-18-59	43•3	756•7				5-21-60	88•8*	867•2	
		8-01-59	44•1	755•9				6-04-60	87•9*	868•1	
		8-15-59	45•6	754•4				6-18-60	89•0*	867•0	
		9-05-59	48•9	751•1							
		9-19-59	49•1	750•9							
		10-05-59	48•5	751•5							
		10-17-59	51•1	748•9							
		11-07-59	57•4	742•6							
		11-14-59	60•5	739•5							
		12-05-59	60•1	739•9							
		12-19-59	59•9	740•1							
		1-02-60	46•7	753•3							
		1-16-60	42•1	757•9							
		2-06-60	38•2	761•8							
		2-20-60	36•5	763•5							
		3-05-60	34•8	765•2							
		3-19-60	34•1	765•9							
		4-02-60	46•3*	753•7							
		4-16-60	49•7*	750•3							
		5-07-60	40•0	760•0							
		5-21-60	44•1	755•9							
		6-04-60	49•0	751•0							
		6-18-60	50•9	749•1							
4S/06W-35G01 S	956•0	7-04-59	88•9*	867•1	5717						
		7-18-59	88•9*	867•1							
		8-01-59	88•9*	867•1							
		8-15-59	89•0*	867•0							
		9-05-59	88•8*	867•2							
		9-19-59	39•0	917•0							
		10-05-59	37•2	918•8							
		10-17-59	37•8	918•2							
		11-07-59	30•1	925•9							
		11-14-59	84•6*	871•4							
		12-05-59	88•1*	867•9							
		12-19-59	88•4*	867•6							
		1-02-60	37•5	918•5							
		1-16-60	36•4	919•6							
		2-06-60	35•7	920•3							
		2-20-60	35•5	920•5							
		3-05-60	35•4	920•6							
		3-19-60	35•0	921•0							
		4-02-60	88•1*	867•9							
COLDWATER BASIN											
5S/06W-02P01 S						5S/06W-02P01 S	1110•3	7-04-59	103•1	1007•2	5717
								7-18-59	103•2	1007•1	
								8-01-59	104•0	1006•3	
								8-15-59	104•1	1006•2	
								9-05-59	104•6	1005•7	
								9-19-59	105•2	1005•1	
								10-03-59	105•5	1004•8	
								10-17-59	105•8	1004•5	
								11-07-59	106•8	1003•5	
								11-14-59	107•2	1003•1	
								12-05-59	107•6	1002•7	
								12-19-59	108•0	1002•3	
								1-02-60	108•1	1002•2	

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	U.S.I. K.R. to Water Surface, in feet	Surface Elev., in feet	Agency Supplying Data
COLDWATER BASIN											
5S/06W-02P01 S CONT.	1110.3	1-16-60	108.1	1002.2	5717	5S/06W-03G01 S CONT.	1100.0	11-14-59	156.2	943.8	5717
5S/06W-03C01 S	1121.0	7-04-59	144.9	976.1	5717	5S/06W-03G02 S	1105.0	7-04-59	142.0	963.0	5717
5S/06W-03G01 S	1100.0	7-18-59	147.7	973.3		5S/06W-03G02 S	1105.0	7-18-59	145.3	959.7	
5S/06W-03G01 S	1100.0	8-01-59	150.2	970.8		5S/06W-03G02 S	1105.0	8-01-59	148.0	957.0	
5S/06W-03G01 S	1100.0	8-15-59	152.0	969.0		5S/06W-03G02 S	1105.0	8-15-59	150.0	955.0	
5S/06W-03G01 S	1100.0	9-05-59	155.6	965.4		5S/06W-03G02 S	1105.0	9-05-59	153.0	952.0	
5S/06W-03G01 S	1100.0	9-19-59	158.6	962.4		5S/06W-03G02 S	1105.0	9-19-59	156.0	949.0	
5S/06W-03G01 S	1100.0	10-03-59	160.5	960.5		5S/06W-03G02 S	1105.0	10-03-59	157.9	947.1	
5S/06W-03G01 S	1100.0	10-17-59	163.9	957.1		5S/06W-03G02 S	1105.0	10-17-59	161.2	943.8	
5S/06W-03G01 S	1100.0	11-07-59	167.1	953.9		5S/06W-03G02 S	1105.0	11-07-59	165.3	939.7	
5S/06W-03G01 S	1100.0	11-14-59	169.8	951.2		5S/06W-03G02 S	1105.0	11-14-59	167.9	937.1	
5S/06W-03G01 S	1100.0	12-05-59	172.0	949.0		5S/06W-03G02 S	1105.0	12-05-59	169.1	935.9	
5S/06W-03G01 S	1100.0	12-19-59	173.4	947.6		5S/06W-03G02 S	1105.0	12-19-59	170.8	934.2	
5S/06W-03G01 S	1100.0	1-02-60	172.4	948.6		5S/06W-03G02 S	1105.0	1-02-60	170.2	934.8	
5S/06W-03G01 S	1100.0	1-16-60	171.4	949.6		5S/06W-03G02 S	1105.0	1-16-60	168.2	936.8	
5S/06W-03G01 S	1100.0	2-06-60	169.4	951.6		5S/06W-03G02 S	1105.0	2-06-60	166.0	935.0	
5S/06W-03G01 S	1100.0	2-20-60	168.4	952.6		5S/06W-03G02 S	1105.0	2-20-60	165.0	940.0	
5S/06W-03G01 S	1100.0	3-05-60	167.6	953.4		5S/06W-03G02 S	1105.0	3-05-60	164.1	940.9	
5S/06W-03G01 S	1100.0	3-19-60	166.0	954.4		5S/06W-03G02 S	1105.0	3-19-60	163.4	941.6	
5S/06W-03G01 S	1100.0	4-02-60	165.4	955.6		5S/06W-03G02 S	1105.0	4-02-60	161.8	943.2	
5S/06W-03G01 S	1100.0	4-16-60	164.6	956.4		5S/06W-03G02 S	1105.0	4-16-60	161.2	943.8	
5S/06W-03G01 S	1100.0	5-07-60	163.4	957.6		5S/06W-03G02 S	1105.0	5-07-60	160.1	944.9	
5S/06W-03G01 S	1100.0	5-21-60	163.6	957.4		5S/06W-03G02 S	1105.0	5-21-60	160.7	944.3	
5S/06W-03G01 S	1100.0	6-04-60	163.0	957.1		5S/06W-03G02 S	1105.0	6-04-60	161.1	943.9	
5S/06W-03G01 S	1100.0	6-18-60	164.5	956.5		5S/06W-03G02 S	1105.0	6-18-60	161.3	943.7	
5S/06W-03G01 S	1100.0	7-04-59	130.8	969.2	5717	5S/06W-03G04 S	1115.0	7-04-59	179.1*	935.9	5717
5S/06W-03G01 S	1100.0	7-18-59	133.7	966.3		5S/06W-03G04 S	1115.0	7-18-59	184.7*	930.3	
5S/06W-03G01 S	1100.0	8-01-59	136.5	963.5		5S/06W-03G04 S	1115.0	8-01-59	181.3*	933.7	
5S/06W-03G01 S	1100.0	8-15-59	138.3	961.7		5S/06W-03G04 S	1115.0	8-14-59	182.4*	932.6	
5S/06W-03G01 S	1100.0	9-05-59	141.3	958.7		5S/06W-03G04 S	1115.0	9-05-59	190.7*	924.3	

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
COLDWATER BASIN											
5S/06W-03J04 S	1115.0	9-19-59	195.5*	919.5	5717	5S/06W-03Q01 S	1285.0	7-18-59	197.6	1087.4	5717
CONT.		10-03-59	196.8*	918.2		CONT.		8-01-59	203.2	1081.8	
		10-17-59	207.6*	907.4				8-15-59	201.8	1083.2	
		11-07-59	218.3*	896.7				9-05-59	217.5*	1067.5	
		11-14-59	216.5*	898.5				9-19-59	208.6	1076.4	
		12-05-59	222.8*	882.2				10-03-59	210.0	1075.0	
		12-19-59	218.8*	896.2				10-17-59	213.9	1071.1	
		1-02-60	219.2*	895.8				11-07-59	216.4	1068.6	
		1-16-60	218.1*	896.9				11-14-59	219.5	1065.5	
		2-06-60	212.9*	902.1				12-07-59	221.8	1063.2	
		2-20-60	212.2*	902.8				12-19-59	223.6	1061.4	
		3-05-60	207.8*	907.2				1-02-60	220.9	1064.1	
		3-19-60	206.5*	908.5				1-16-60	219.1	1065.9	
		4-02-60	183.8	931.2				2-06-60	217.4	1067.6	
		4-16-60	182.5	932.5				2-20-60	216.4	1068.6	
		5-07-60	182.0	933.0				3-05-60	215.5	1069.5	
		5-21-60	196.2*	918.8				3-19-60	214.2	1070.8	
		6-04-60	197.5*	917.5				4-02-60	212.9	1072.1	
		6-18-60	199.0*	916.0				4-16-60	212.0	1073.0	
		7-04-59	195.1*	926.9				5-07-60	210.8	1074.2	
		7-18-59	204.1*	917.9				5-21-60	212.4	1072.6	
		8-01-59	201.6*	920.4				6-04-60	212.6	1072.4	
		8-15-59	201.9*	920.1				6-18-60	213.3	1071.7	
LEE LAKE BASIN											
5S/06W-03K01 S	1122.0	7-04-59	195.1*	926.9	5717	5S/05W-07C01 S	1095.0	7-04-59	51.6*	1043.4	5717
		10-03-59	211.0*	911.0				7-18-59	53.1*	1041.9	
		10-17-59	217.0*	905.0				8-01-59	53.8*	1041.2	
		11-07-59	218.3*	903.7				8-15-59	53.8*	1041.2	
		11-14-59	216.5*	905.5				9-05-59	53.0*	1042.0	
		12-05-59	224.8*	887.2				9-19-59	53.0*	1042.0	
		12-19-59	227.3*	894.7				10-05-59	26.9	1068.1	
		1-02-60	207.0	915.0				10-17-59	26.9	1068.1	
		1-16-60	205.6	916.4				1-02-60	13.8	1081.2	
		2-06-60	203.3	918.7				1-16-60	12.3	1082.7	
		2-20-60	202.3	919.7				11-14-59	26.9*	1068.1	
		3-05-60	201.8	920.2				12-05-59	27.0*	1068.0	
		3-19-60	199.0	923.0				12-19-59	26.9*	1068.1	
		4-02-60	201.9	920.1							
		4-16-60	201.9	920.1							
		5-07-60	202.8*	919.2							
		5-21-60	198.1	923.9							
		6-04-60	198.3	923.7							
		6-18-60	199.0	923.0							
		7-04-59	194.4	1090.6	5717	5S/06W-03Q01 S	1285.0	7-04-59	27.3*	1067.7	5717
								4-16-60	26.9*	1068.1	

State Well Number	R.P. Elev., in feet	UPPER SANTA ANA VALLEY			LEE LAKE BASIN			UPPER SANTA ANA VALLEY			LEE LAKE BASIN			UPPER SANTA ANA VALLEY		
		Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	Date	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
5S/05W-07C01 S CONT.	1095.0	5-07-60	14.8	1080.2	5717	5S/05W-08P01 S CONT.	1190.0		3-05-60	58.4	1131.6	5717	80200	80220	80200	
	5-21-60	50.0*	1045.0						3-19-60	57.4	1132.6					
	6-04-60	50.0*	1045.0						4-02-60	88.3*	1101.7					
	6-18-60	50.0*	1045.0						4-16-60	89.0*	1101.0					
									5-07-60	82.6*	1107.4					
									5-21-60	89.1*	1100.9					
									6-04-60	89.4*	1100.6					
									6-18-60	89.9*	1100.1					
5S/05W-08N01 S	1175.0	7-04-59	93.6*	1081.4	5717											
	7-18-59	94.7*	1080.3													
	8-01-59	54.8	1120.2													
	8-15-59	94.1*	1080.9													
	9-05-59	95.9*	1079.1													
	9-19-59	94.9*	1080.1													
	10-03-59	94.7*	1080.3													
	10-17-59	93.7*	1081.3													
	11-07-59	92.6*	1082.4													
	11-14-59	92.6*	1082.4													
	12-05-59	92.5*	1082.5													
	12-19-59	92.7*	1082.3													
	1-02-60	55.2	1119.8													
	1-16-60	53.4	1121.6													
	2-06-60	51.8	1123.2													
	2-20-60	50.4	1124.6													
	3-05-60	49.5	1125.5													
	3-19-60	48.6	1126.4													
	4-02-60	78.1*	1096.9													
	4-16-60	78.4*	1096.6													
	5-07-60	70.2*	1104.8													
	5-21-60	78.4*	1096.6													
	6-04-60	80.5*	1094.5													
	6-18-60	81.9*	1093.1													
5S/05W-08P01 S	1190.0	7-04-59	90.1*	1099.9	5717											
	7-18-59	90.2*	1099.8													
	8-01-59	89.9*	1100.1													
	8-15-59	89.4*	1100.6													
	9-05-59	90.1*	1099.9													
	9-19-59	89.9*	1100.1													
	10-03-59	90.0*	1100.0													
	10-17-59	89.4*	1100.6													
	11-07-59	89.8*	1100.2													
	11-14-59	89.5*	1100.5													
	12-05-59	89.7*	1100.3													
	12-19-59	89.9*	1100.1													
	1-02-60	64.1	1125.9													
	1-16-60	62.4	1127.6													
	2-06-60	60.7	1129.3													
	2-20-60	59.3	1130.7													

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number		R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
ELSINORE VALLEY													
5S/04W-30N01 S	1300.0	7-07-59	56.9	1243.1	4103	5S/05W-35Q01 S	1301.8	3-08-60	199.1	1102.7	5050		
	8-11-59	56.6	1243.4			5S/05W-36H02 S	1255.0	10-26-59	26.8	1228.2	4103		
	9-04-59	56.9	1243.1					3-22-60	26.0	1229.0			
	12-02-59	59.1	1240.9			5S/05W-36J01 S	1260.0	11-12-59	33.4*	1226.6	5050		
	1-06-60	56.2	1243.8					3-09-60	18.1	1241.9			
	1-26-60	57.7	1242.3			6S/04W-05N01 S	1280.0	7-07-59	78.8	1201.2	4103		
	2-25-60	56.9	1243.1					8-11-59	83.0	1197.0			
	3-22-60	56.5	1243.5					9-04-59	84.7	1195.3			
	5-05-60	56.3	1243.7					10-26-59	94.5	1185.5			
	6-03-60	57.7	1242.3					11-05-59	96.4	1183.6			
	5S/04W-31A01 S	1335.0	11-12-59	38.2	1296.8	5050		12-02-59	96.0	1184.0			
		3-09-60	36.6	1298.4				1-06-60	86.1	1193.9			
	5S/04W-31D01 S	1285.0	11-12-59	71.7	1213.3	5050		1-26-60	83.8	1196.2			
		11-12-59	39.9	1245.1				2-25-60	83.1	1196.9			
	3-09-60	74.8	1210.2					3-22-60	92.8	1187.2			
	3-09-60	39.0	1246.0					5-05-60	93.1	1186.9			
	5S/04W-31K01 S	1280.0	11-12-59	34.2	1245.8	5050		6-03-60	93.2	1186.8			
		3-09-60	29.9	1250.1									
	5S/04W-31R01 S	1300.0**	11-13-59	42.5	1257.5	5050	6S/04W-05Q01 S	1395.0**	11-13-59	22.3	1372.7	5050	
		3-09-60	44.1	1255.9				3-09-60	21.8	1373.2			
	5S/05W-25L01 S	1260.0	11-12-59	20.2	1239.8	5050	6S/04W-06G01 S	1270.0	7-07-59	31.1	1238.9	4103	
		3-09-60	21.0	1239.0				8-11-59	31.1	1238.9			
	5S/05W-34C01 S	1452.6	11-09-59	305.7*	1146.9	5050		9-04-59	31.8	1238.2			
		3-07-60	311.1*	1141.5				10-26-59	30.8	1239.2			
	5S/05W-34K01 S	1391.5	11-09-59	334.1	1057.4	5050		11-05-59	30.9	1239.1			
		3-07-60	333.9	1057.6				12-02-59	31.0	1239.0			
	5S/05W-34Q02 S	1385.0	11-09-59	369.5*	1015.5	5050		1-06-60	30.3	1239.7			
		3-07-60	301.6	1083.4				1-26-60	31.1	1238.9			
	5S/05W-35M01 S	1355.0**	11-09-59	272.7	1082.3	5050	6S/04W-06J01 S	1281.0	3-10-60	81.5	1199.5	5050	
		3-07-60	252.6	1102.4				11-13-59	65.1*	1214.9			
	5S/05W-35M03 S	1351.7	11-09-59	328.2*	1023.5	5050	6S/04W-06J02 S	1280.0	3-10-60	80.9	1199.1		
		3-07-60	228.8	1122.9				6S/04W-08K02 S	1264.7	11-13-59	95.2	1169.5	5050
	5S/05W-35N02 S	1324.8**	11-09-59	216.6	1108.2	5050			3-09-60	96.0	1168.7		
		3-07-60	214.4	1110.4				6S/04W-08L01 S	1273.1	11-13-59	75.0	1198.1	5050
	5S/05W-35P01 S	1321.4	11-12-59	218.5	1102.9	5050			3-09-60	84.0*	1189.1		
		3-07-60	214.3	1107.1				6S/04W-09Q01 S	1274.3	11-13-59	89.3	1185.0	5050

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Unst. R.R. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						EL SINORE VALLEY			EL SINORE VALLEY		
6S/04W-09Q01 S	1274.3	3-09-60	88.2	1186.1	5050	6S/04W-22F01 S	1290.4	3-09-60	20.2	1270.2	5050
6S/04W-16C02 S	1260.0	7-13-59	91.5	1168.5	5716	6S/04W-22G01 S	1422.8	11-16-59	37.1	1385.7	5050
	8-10-59	92.0	1168.0					3-09-60	40.0	1382.8	
	9-14-59	92.5	1167.5								
	10-12-59	92.3	1167.7								
	11-07-59	92.0	1168.0								
	12-14-59	92.0	1168.0								
	1-09-60	91.5	1168.5								
	2-08-60	90.3	1169.7								
	3-04-60	90.2	1169.8								
	4-10-60	90.3	1169.7								
	5-09-60	90.3	1169.7								
	6-13-60	90.5	1169.5								
6S/04W-16D01 S	1262.0	3-22-60	91.1	1170.9	4103						
6S/04W-16H01 S	1273.4	11-13-59	56.2	1217.2	5050						
	3-09-60	67.9	1205.5								
6S/04W-19D01 S	1275.7	11-09-59	DRY		5050	6S/04W-22M04 S	1285.0	7-15-59	215.0	1070.0	5704
6S/04W-19G01 S	1262.4	11-10-59	26.7	1235.7	5050			8-01-59	212.0	1073.0	
	3-10-60	24.9	1237.5					8-31-59	215.0	1070.0	
6S/04W-19J01 S	1275.0	11-10-59	51.7*	1223.3	5050			9-01-59	215.0	1070.0	
	3-09-60	54.3*	1220.7					10-01-59	202.0*	1083.0	
6S/04W-19J02 S	1277.3	3-09-60	33.3*	1244.0	5050			12-07-59	208.0	1077.0	
6S/04W-19K01 S	1284.2	11-10-59	31.0	1253.2	5050			1-01-60	196.0	1089.0	
	3-10-60	35.4	1248.8					2-22-60	187.0	1098.0	
6S/04W-19L01 S	1292.8	11-10-59	44.5	1248.3	5050			3-30-60	195.0	1090.0	
	3-09-60	50.2*	1242.6					4-01-60	197.0	1088.0	
6S/04W-20J01 S	1251.1	2-25-60	69.0	1182.1	4103			4-21-60	200.0	1085.0	
	3-23-60	69.9	1181.2					6-02-60	205.0	1080.0	
6S/04W-20N01 S	1302.1	11-10-59	35.3	1266.8	5050			6-30-60	211.7	1073.3	
	3-09-60	34.5	1267.6								
6S/04W-20Q01 S	1290.0	10-26-59	21.5	1268.5	4103	6S/04W-28D01 S	1269.2	7-07-59	9.7	1259.5	4103
	3-23-60	20.5	1269.5					8-04-59	10.0	1259.2	
6S/04W-22F01 S	1290.4	11-16-59	20.1	1270.3	5050	6S/04W-28L01 S	1279.2	11-13-59	12.1	1267.1	5050
								9-04-59	9.6	1259.6	
								10-26-59	11.0	1258.2	
								11-05-59	10.8	1258.4	
								12-02-59	9.7	1259.5	
								1-06-60	9.3	1259.9	
								1-26-60	8.8	1260.4	

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						EL SINORE VALLEY	EL SINORE VALLEY	EL SINORE VALLEY	EL SINORE VALLEY	EL SINORE VALLEY	EL SINORE VALLEY
6S/04W-28L01 S	1279•2	3-09-60	7.0	1272•2	5050	6S/05W-03601 S	1345•4	3-07-60	251•9	1093•5	5050
6S/04W-28P03 S	1300•0**	11-13-59	28.2	1271•8	5050	6S/05W-03K02 S	1337•6	11-10-59	258•9	1078•7	5050
6S/04W-29G01 S	1328•3	11-10-59	46•3	1282•0	5050	6S/05W-03L02 S	1352•7	11-10-59	282•7	1070•0	5050
6S/04W-29H03 S	1312•7	3-10-60	31•4	1281•3	5050	6S/05W-03N01 S	1375•8	12-02-59	65•3	1310•5	4103
6S/04W-29H04 S	1325•5**	11-12-59	39•9	1285•6	5050			1-06-60	62•2	1313•6	
6S/04W-33A02 S	1305•0	10-26-59	60•0	1245•0	4103			1-26-60	62•8	1313•0	
6S/05W-02B01 S	1290•0**	11-12-59	182•9	1107•1	5050	6S/05W-03P01 S	1327•8	11-10-59	94•2*	1233•6	5050
6S/05W-02E01 S	1305•7	11-12-59	212•4	1093•3	5050	6S/05W-03Q01 S	1324•0	11-09-59	227•6	1096•4	5050
6S/05W-02G01 S	1277•7	3-07-60	165•7*	1140•0		6S/05W-10A01 S	1265•0	11-10-59	125•1	1139•9	5050
6S/05W-02G03 S	1279•7	3-08-60	DRY		5050	6S/05W-10B01 S	1286•0	11-10-59	35•1	1250•9	5050
6S/05W-02L01 S	1278•1	11-12-59	84•2	1193•9	5050	6S/05W-10C01 S	1331•2	11-10-59	44•2	1287•0	5050
6S/05W-02L02 S	1268•0	7-07-59	76•3	1191•7	4103	6S/05W-10G01 S	1304•1	11-17-59	55•1	1249•0	5050
		8-11-59	77•2	1190•8				3-08-60	44•7	1286•5	
		9-04-59	76•3	1191•7				3-10-60	47•1		
		10-26-59	78•8	1189•2					1257•0		
		11-05-59	79•1	1188•9						1244•6	
		12-02-59	78•1	1189•9							
		1-06-60	77•1	1190•9						1227•5	
		1-26-60	77•9	1190•1							
		2-25-60	76•2	1191•8						1227•4	
		3-22-60	76•3	1191•7						1237•5	
		5-05-60	76•4	1191•6							
		6-03-60	76•5	1191•5							
		11-10-59	217•4	1070•6	5050	6S/05W-11P02 S	1313•7	11-09-59	87•1	1226•6	5050
		3-08-60	204•1	1083•9				3-08-60	90•0*	1223•7	
		11-10-59	70•2	1198•6	5050	6S/05W-11Q01 S	1267•3	7-07-59	45•0	1222•3	4103
		3-08-60	20•3	1248•5				8-11-59	47•2	1220•1	
		11-09-59	288•9*	1056•5	5050						

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

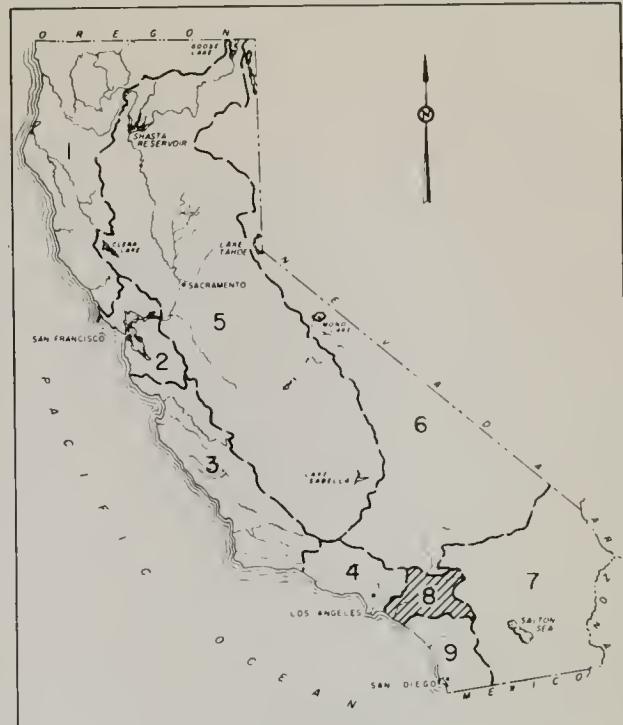
State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN JACINTO VALLEY		SAN JACINTO VALLEY		Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet			
5S/01E-20603 S	1877.9	2-26-60	298.5*	1579.4	4103	4S/01W-09Q02 S CONT.	1478.0	3-22-60	54.2	1423.8	4103	
		3-22-60	306.0*	1571.9				5-02-60	50.8	1427.2		
		5-30-60	308.0*	1569.9				6-03-60	50.8	1427.2		
5S/01E-21F01 S	1919.6	3-22-60	314.9*	1604.7	4103	4S/01W-15Q01 S	1501.0	10-23-59	121.9	1379.1	4103	
2S/03W-36E01 S	1950.0	3-17-60	118.2	1831.8	4103	4S/01W-18L01 S	1450.0	9-07-59	7.8	1442.2	4103	
3S/02W-08E01 S	1676.5	10-23-59	149.2	1527.3	4103			10-23-59	8.0	1442.0		
3S/02W-26E01 S	1459.0	10-23-59	13.8	1445.2	4103			11-12-59	7.6	1442.4		
3S/02W-29D01 S	1427.6	7-03-59	25.5	1402.1	4103			12-04-59	7.8	1442.2		
		8-12-59	26.1	1401.5				1-08-60	8.0	1442.0		
		9-07-59	26.5	1401.1				1-27-60	7.9	1442.1		
		10-23-59	26.7	1400.9				2-26-60	7.1	1442.9		
		11-12-59	26.4	1401.2				3-21-60	7.3	1442.7		
		12-04-59	26.1	1401.5				5-03-60	7.1	1442.9		
		1-08-60	27.0	1400.6				6-03-60	7.1	1442.9		
		1-27-60	24.8	1402.8								
		2-26-60	24.8	1402.8								
		3-18-60	24.7	1402.9								
		5-03-60	24.9	1402.7								
		6-03-60	25.2	1402.4								
3S/03W-06D01 S	1650.5	3-08-60	207.9*	1442.6	4103							
3S/03W-13D01 S	1596.4	7-03-59	149.8	1446.6	4103							
		8-12-59	158.5	1437.9								
		9-07-59	154.8	1441.6								
		10-23-59	156.0	1440.4								
		11-12-59	156.7	1439.7								
		12-04-59	157.0	1439.4								
		1-08-60	154.0	1442.4								
		1-27-60	152.1	1444.3								
		2-26-60	156.2	1440.2								
		3-18-60	156.8	1439.6								
		5-03-60	157.8	1438.6								
		6-02-60	159.0	1437.4								
3S/03W-31C01 S	1480.0	3-18-60	133.6	1346.4	4103							
4S/01W-09Q02 S	1478.0	10-23-59	38.4	1439.6	4103	4S/02W-01M01 S	1436.7	10-23-59	123.8	1312.9	4103	
		11-12-59	38.9	1439.1								
		12-04-59	39.2	1438.8								
		1-08-60	46.6	1431.4								
		1-27-60	46.5	1431.5								
		2-26-60	54.0	1424.0								

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Ele., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Ele., in feet	Agency Supplying Data
SAN JACINTO VALLEY											
45/02W-02N01 S CONT.	1430.7	11-12-59 12-04-59	82.5 82.1	1348.2 1348.6	4103	4S/03W-32E01 S CONT.	1434.8	1-02-59 1-05-60	79.3 79.1	1355.5 1355.7	4103
	1-08-60	83.2	1347.5					1-26-60	77.5	1357.3	
	1-27-60	83.1	1347.6					2-25-60	74.4	1360.4	
	2-26-60	80.7	1350.0					3-18-60	79.8	1355.0	
	3-22-60	90.1	1340.6					5-05-60	80.0	1354.8	
	5-03-60	90.9	1339.8					6-03-60	81.4	1353.4	
	6-03-60	91.2	1339.5								
45/02W-03P01 S	1436.4	7-03-59 1-08-60 1-27-60	98.6 100.7 100.0	1337.8 1335.7 1336.4	4103	4S/03W-35F01 S	1428.4	1-0-23-59 3-18-60	182.0 178.4	1246.4 1250.0	4103
	2-26-60	98.5	1337.9								
	3-22-60	99.1	1337.3								
	5-03-60	100.0	1336.4								
45/02W-07J01 S	1445.3	10-23-59	90.9	1354.4	4103						
45/02W-07J02 S	1441.0**	10-23-59	162.1	1278.9	4103						
45/02W-19J01 S	1581.2	10-23-59	28.0	1553.2	4103						
45/03W-09N01 S	1446.0	7-07-59 8-11-59	182.4 185.0*	1263.6 1261.0	4103						
	9-04-59	185.9	1260.1								
	10-19-59	186.7	1259.3								
	11-05-59	186.5	1259.5								
	12-02-59	183.8	1262.2								
	1-06-60	181.8	1264.2								
	1-26-60	182.8	1263.2								
	2-25-60	182.1	1263.9								
	3-18-60	182.2	1263.8								
	5-05-60	182.3	1263.7								
	6-03-60	182.3	1263.7								
45/03W-19F01 S	1478.2	10-19-59	80.0	1398.2	4103						
	3-18-60	83.0	1395.2								
45/03W-24P02 S	1442.2	2-26-60 3-18-60 5-05-60 6-03-60	195.3 195.8 196.2 199.0	1246.9 1246.4 1246.0 1243.2	4103	5S/01W-13C01 S	1690.7	2-26-60 3-22-60	261.5 300.0*	1429.2 1390.7	4103
45/03W-32E01 S	1434.8	7-07-59 8-11-59 9-04-59 10-19-59 11-05-59	74.3 77.1 77.6 77.1 77.0	1360.5 1357.7 1357.2 1357.7 1357.8	4103	5S/02W-19N01 S	1458.4**	8-12-59 9-10-59 10-23-59 11-12-59 12-04-59	40.2 41.1 41.6 41.9 41.1	1418.2 1417.3 1416.6 1416.9 1417.3	4103

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN JACINTO VALLEY			R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						State Well Number	R.P. Elev., in feet	Date					
5S/02W-19N01 S CONT.	1458.4**	1-08-60	34.7	1423.7	4103	6S/01W-02D01 S CONT.	1672.0		2-25-60	92.1	1579.9	4103	
	1-26-60	34.1	1424.3						3-22-60	92.2	1579.8		
	2-25-60	38.3	1420.1						5-02-60	92.0	1579.9		
	3-18-60	38.5	1419.9						5-30-60	92.8	1579.2		
	5-03-60	38.7	1419.7										
	6-02-60	38.7	1419.7										
5S/02W-27E02 S	1476.9	8-12-59	56.4	1420.5	4103	6S/02W-06R01 S	1438.5		12-02-59	135.3	1303.2	4103	
	9-10-59	56.7	1420.2						1-08-60	134.8	1303.7		
	10-23-59	56.9	1420.0						1-26-60	134.7	1303.8		
	11-12-59	56.8	1420.1						2-25-60	106.1	1332.4		
	12-04-59	57.0	1419.8						3-23-60	115.1	1323.4		
	1-08-60	59.0	1417.9						5-05-60	116.0	1322.5		
	1-27-60	58.9	1418.0						6-03-60	117.0	1321.5		
	2-25-60	57.0	1419.9										
	3-21-60	56.9	1420.0										
	5-03-60	57.6	1419.3										
	6-02-60	57.9	1419.0										
5S/02W-35C01 S	1474.8	10-23-59	81.2	1393.6	4103	6S/03W-05D01 S	1399.0		1-28-60	153.0	1275.0		
	3-21-60	76.6	1398.2						2-25-60	154.0	1274.0		
5S/03W-08J01 S	1412.4	10-23-59	202.2	1210.2	4103	6S/03W-14N01 S	1501.0**		3-18-60	56.9	1342.0	4103	
	3-18-60	189.1	1223.3										
5S/03W-13N01 S	1474.2	9-10-59	51.5	1422.7	4103								
	10-23-59	52.1	1422.1										
	11-12-59	52.4	1421.8										
	12-04-59	52.6	1421.6										
	1-08-60	49.6	1424.6										
	1-27-60	49.4	1424.8										
	2-25-60	48.3	1425.9										
	3-21-60	48.2	1426.0										
	5-03-60	48.3	1425.9										
	6-02-60	48.5	1425.7										
5S/03W-25K01 S	1446.9	3-21-60	34.9	1412.0	4103								
	3-18-60	169.1	1284.4										
5S/03W-29B01 S	1457.0**	10-22-59	172.6	1287.9	4103								
	3-18-60	169.1	1287.9										
6S/01W-02D01 S	1672.0	8-12-59	91.9	1580.1	4103								
	9-10-59	92.1	1579.9										
	10-23-59	92.3	1579.7										
	11-12-59	92.4	1579.6										
	12-04-59	92.6	1579.4										
	1-08-60	92.7	1579.3										
	1-27-60	92.8	1579.2										



KEY MAP

34° 00'

LEGEND

- B-2 12 GROUND WATER BASIN AND AREAL DESIGNATION OF BASIN
- REGION BOUNDARY
- HYDROLOGIC UNIT BOUNDARY
- GROUND WATER BASIN BOUNDARY

NOTE ALL TOWNSHIP AND RANGE LINES
ARE REFERENCED TO
SAN BERNARDINO BASE AND
MERIDIAN

33° 45'

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT
WATER SUPPLY CONDITIONS IN SOUTHERN
CALIFORNIA DURING 1959-60

33° 30'

LOCATION OF GROUND WATER BASINS SANTA ANA REGION (NO. 8)

SCALE OF MILES

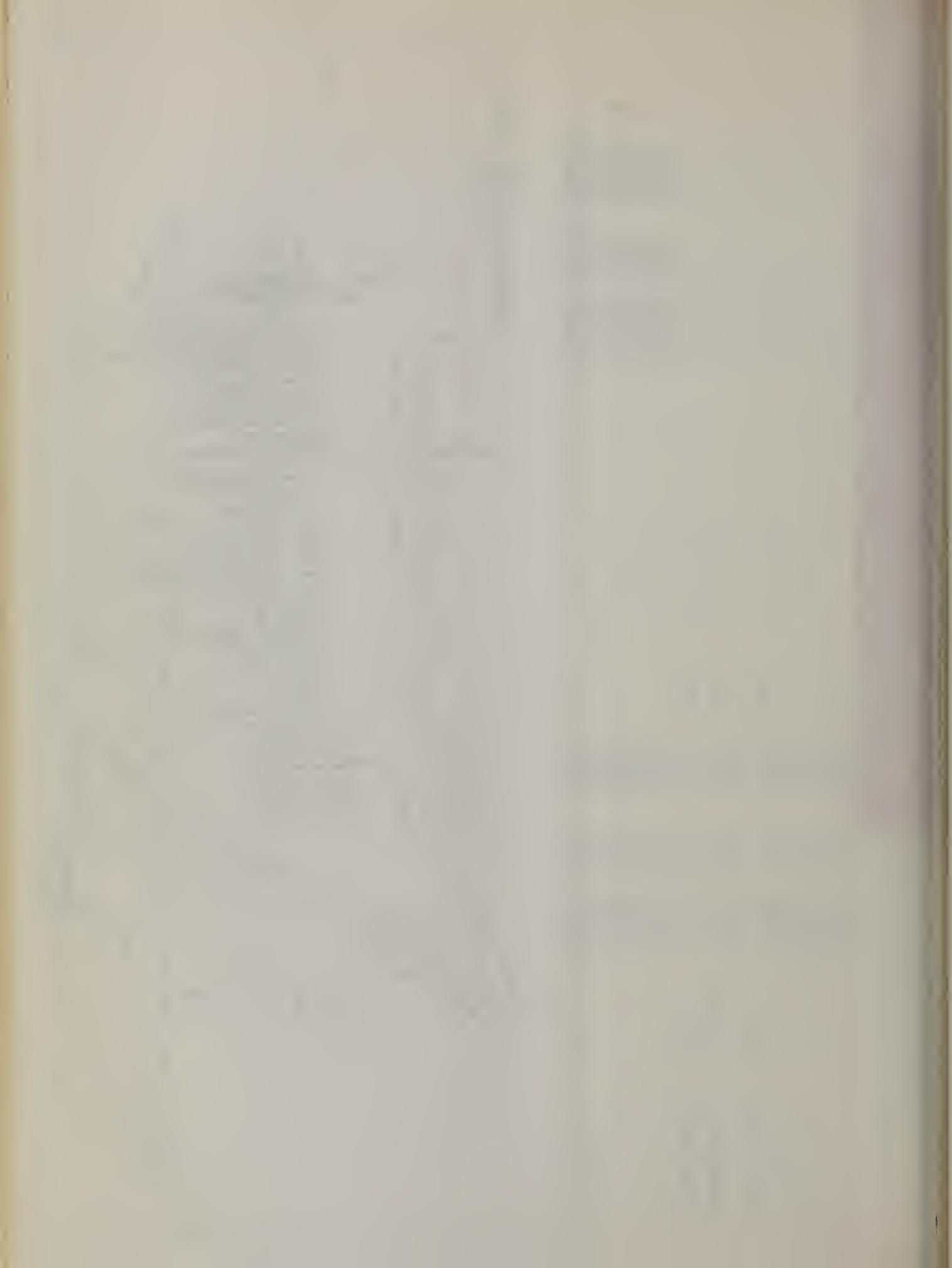


1961

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN JACINTO VALLEY											
5S/02W-19N01 S CONT.	1458.4**	1-08-60 1-26-60	34.7 34.1	1423.7 1424.3	4103	6S/01W-02D01 S CONT.	1672.0	2-25-60 3-22-60	92.1 92.2	1579.9 1579.8	4103
		2-25-60 3-18-60 5-03-60 6-02-60	38.3 38.5 38.7 38.7	1420.1 1419.9 1419.7 1419.7				5-02-60 5-30-60	92.1 92.8	1579.9 1579.2	
5S/02W-27E02 S	1476.9	8-12-59 9-10-59 10-23-59 11-12-59 12-04-59 1-08-60 1-27-60 2-25-60 3-21-60 5-03-60 6-02-60	56.4 56.7 56.9 56.8 57.1 59.0 58.9 57.0 56.9 57.6 57.9	1420.5 1420.2 1420.0 1420.1 1419.8 1417.9 1418.0 1419.9 1420.0 1419.3 1419.0	4103	6S/02W-06R01 S	1438.5	1-02-59 1-08-60 1-26-60 2-25-60 3-23-60 5-05-60 6-03-60	135.3 134.8 134.7 106.1 115.1 116.0 117.0	1303.2 1303.7 1303.8 1332.4 1323.4 1322.5 1321.5	4103
5S/02W-35C01 S	1474.8	10-23-59 3-21-60	81.2 76.6	1393.6 1398.2	4103	6S/03W-03H02 S	1428.0	1-02-59 1-08-60 1-28-60 2-25-60	155.8 154.0 153.0 154.0	1272.2 1274.0 1275.0 1274.0	4103
5S/03W-08J01 S	1412.4	10-23-59 3-18-60	202.2 189.1	1210.2 1223.3	4103	6S/03W-05D01 S	1399.0	1-02-59 1-08-60 1-28-60 2-25-60	57.0 56.9 154.0 153.0	1342.0 1342.1 1274.0 1274.0	4103
5S/03W-13N01 S	1474.2	9-10-59 10-23-59 11-12-59 12-04-59 1-05-60 1-27-60 2-25-60 3-21-60 5-03-60 6-02-60	51.5 52.1 52.4 52.6 49.6 49.4 48.3 48.2 48.3 48.5	1422.7 1422.1 1421.8 1421.6 1424.6 1424.8 1425.9 1426.0 1425.9 1425.7	4103	6S/03W-14N01 S	1501.0**	7-07-59 8-11-59 9-04-59 10-26-59 11-05-59 12-02-59 1-08-60 1-26-60 2-25-60 3-23-60 5-05-60 6-23-60	16.5* 17.2* 18.4* 20.2* 20.4* 17.4 16.9* 16.2 15.6 16.1 16.1 16.1	1484.5 1483.8 1482.6 1480.8 1480.6 1483.6 1484.1 1484.8 1485.4 1484.9 1484.9 1484.9	4103
5S/03W-25K01 S	1446.9	3-21-60	34.9	1412.0	4103						
5S/03W-29B01 S	1457.0**	10-22-59 3-18-60	172.6 169.1	1284.4 1287.9	4103						
6S/01W-02D01 S	1672.0	8-12-59 9-10-59 10-23-59 11-12-59 12-04-59 1-08-60 1-27-60	91.9 92.1 92.3 92.4 92.6 92.7 92.8	1580.1 1579.9 1579.7 1579.6 1579.4 1579.3 1579.2		4103					





APPENDIX F

RECORDS OF GROUND WATER LEVELS AT WELLS
SAN DIEGO REGION (NO. 9)

TABLE OF CONTENTS

	<u>Page</u>
San Juan Valley	90100
Aliso Creek Basin	F-1
San Juan Creek Basin	90101
	F-1
Temecula Valley	90102
	F-2
Murrieta Basin	90500
	F-9
Pauba Basin	90501
	F-9
Wolf Basin (Pechanga)	90502
	F-10
San Luis Rey Valley	90503
	F-10
Mission Basin	90700
	F-11
Bonsall Basin	90701
	F-11
Warner Valley	90702
	F-17
San Pasqual Valley	90800
	F-29
Lake Hodges Basin	91000
	F-36
San Pasqual Basin	91001
	F-36
Felicita Basin	91002
	F-36
Green Basin	91003
	F-46
Highland Basin	91004
	F-48
Pamo Basin	91005
	F-48
Santa Ysabel Basin	91006
	F-48
Santa Maria Valley	91008
	F-48
Ramona Basin	91100
	F-49
Lower Hatfield Basin	91101
	F-49
Wash Hollow Basin	91102
	F-50
Upper Hatfield Basin	91103
	F-50
	F-51

	<u>Page</u>
Santa Maria Valley (continued)	
Santa Teresa Basin	91105 F-51
Ballena Basin	91106 F-51
San Dieguito Valley	91200 F-51
San Dieguito Basin	91201 F-51
San Diego River Valley	91500 F-52
Sweetwater Valley	91700 F-60
Tia Juana Valley	91900 F-64

PLATE

Plate No.

F-1

Bound at end of
Appendix F

CONTINUATION OF WATER LEVELS AT STATION

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number		R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data				
						SAN JUAN VALLEY										
ALISO CREEK BASIN																
6S/08W-23J01 S	507.8	8-06-59	31.2	476.6	5102	6S/08W-26B03 S	444.0	4-05-60	39.8	404.2	5102					
		10-13-59	37.4	470.4		CONT.		5-03-60	40.1	403.9						
		11-05-59	33.9	473.9				5-12-60	40.0	404.0						
		12-01-59	34.7	473.1		6S/08W-26C01 S	438.0	2-10-60	34.7	403.3	5102					
		1-05-60	34.3	473.5				5-12-60	35.1	402.9						
		2-10-60	32.9	474.9		6S/08W-26D01 S	436.6	8-06-59	57.2	379.4	5102					
		4-05-60	32.0	475.8				11-05-59	57.3	379.3						
		5-03-60	32.2	475.6		6S/08W-26E01 S	436.6	5-12-60	55.8	380.8						
		5-12-60	31.8	476.0												
6S/08W-23Q001 S	459.0	8-06-59	28.9	430.1	5102	6S/08W-26D03 S	440.0	8-06-59	DRY	5102						
		2-10-60	30.6	428.4												
		5-12-60	26.5	432.5		6S/08W-26F01 S	423.0	8-06-59	55.1	367.9	5102					
6S/08W-23Q002 S	451.2	8-06-59	20.7	430.5	5102			11-05-59	55.0	366.0						
		11-05-59	31.1	420.1		6S/08W-26F02 S	423.0	2-10-60	54.9	368.1						
		2-10-60	22.4	428.8				5-12-60	55.1	367.9						
		5-12-60	18.1	433.1		6S/08W-26F03 S	423.2	8-06-59	74.4*	348.8	5102					
6S/08W-23R01 S	461.0	8-06-59	18.9	442.1	5102			11-05-59	74.8*	348.4						
		11-05-59	16.1	444.9		6S/08W-26F04 S	421.9	2-10-60	68.8	354.4						
		2-10-60	11.6	449.4				5-12-60	68.2	355.0						
		5-12-60	10.3	450.7		6S/08W-26F05 S	431.3	8-06-59	72.4	349.5	5102					
6S/08W-24M01 S	508.8	8-06-59	16.9	491.9	5102			11-05-59	73.4	348.5						
		11-05-59	0RY	498.6		6S/08W-26F06 S	421.9	2-10-60	69.5	352.4						
		2-10-60	10.2	494.7				5-12-60	68.8	353.1						
6S/08W-26A02 S	470.9	8-06-59	DRY	5102		6S/08W-26M03 S	413.6	8-06-59	65.1	366.2	5102					
		11-05-59	DRY					11-05-59	66.4	364.9						
6S/08W-26B01 S	441.0	8-06-59	23.1	417.9	5102	6S/08W-26G01 S	439.6	2-10-60	67.4	363.9						
		2-10-60	25.0	416.0				5-12-60	68.2	363.1						
		5-12-60	23.5	417.5		6S/08W-26M04 S	413.6	8-06-59	44.3	395.3	5102					
6S/08W-26B02 S	455.5	8-06-59	50.4	405.1	5102			11-05-59	47.0	367.4	5102					
		11-05-59	59.7	395.8		6S/08W-27J01 S	397.5	11-05-59	39.2	358.3	5102					
		5-12-60	41.0	414.5				2-10-60	47.7	365.6						
						6S/08W-27J02 S	402.9	5-12-60	39.3	358.2						
									48.3	365.3						
6S/08W-26B03 S	444.0	8-06-59	38.9	405.1	5102											
		10-13-59	40.1	403.9		6S/08W-27J03 S	397.5	11-05-59	47.0	367.4	5102					
		11-05-59	40.4	403.6				2-10-60	47.7	365.9						
		12-01-59	40.8	403.2		6S/08W-27J04 S	397.5	5-12-60	39.3	358.2						
		1-05-60	41.1	402.9					48.3	365.3						
		2-10-60	40.7	403.3		6S/08W-27J05 S	397.5									

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN JUAN VALLEY		SAN JUAN CREEK BASIN		SAN JUAN VALLEY		Water Surface Elev., in feet	Dist. R.P. to Water Surface, in feet	Date	Agency Supplying Data
						State Well Number	R.P. Elev., in feet	State Well Number	R.P. Elev., in feet	Date					
90100															
ALISO CREEK BASIN						90101									
6S/08W-27J02 S CONT.	402.9	11-05-59 2-10-60 5-12-60	47.9 48.5* 34.1	355.0 354.4 368.8	5102	6S/07W-11N01 S CONT.	984.0	2-04-60 3-10-60 4-07-60	33.3 30.3 12.6	950.7 953.7 971.4	5102				
6S/08W-27Q001 S	379.7	11-05-59 2-10-60 5-12-60	46.9 46.2 46.5	332.8 333.5 333.2	5102	6S/07W-11N02 S	994.0	5-12-60	17.3	966.7	961.3				
6S/08W-27Q002 S	384.0	2-10-60 5-11-60	46.1 46.2	337.9 337.8	5102			6-09-60	22.7			5102			
6S/08W-27Q003 S	384.2	8-06-59 11-05-59	44.3 45.0	339.9 339.2	5102			8-06-59 9-03-59 10-01-59	27.5* 32.5* 33.9	966.5 961.5 960.9					
6S/08W-34C001 S	362.0	8-06-59 10-13-59 11-05-59 12-01-59	50.7 50.9 51.6 50.8	311.3 311.1 310.4 311.2	5102	6S/07W-11P01 S	1016.6	11-05-59 12-03-59	33.7 34.2	960.3 959.8					
SAN JUAN CREEK BASIN						90102									
6S/07W-11J01 S	1085.4	7-02-59 8-06-59 9-03-59 10-01-59	45.4 45.4 42.2 42.4	1040.0 1040.0 1043.2 1043.0	5102	6S/07W-12B01 S	1195.8	1-07-60 2-04-60 3-10-60 4-07-60	31.0 33.2 33.5 33.8	985.6 984.7 983.4 983.1	5102				
6S/07W-11N01 S	984.0	7-02-59 8-06-59 9-03-59 10-01-59 11-05-59 12-03-59	27.7 30.8 32.2 32.2 33.0 34.0	956.3 953.2 951.8 951.0 950.5 950.0	5102	6S/07W-12B02 S	1190.6	5-12-60 6-09-60 7-02-59 8-06-59 9-03-59 10-01-59	20.0 28.6 40.5	982.3 982.8 982.8 982.6 34.3 40.5					
90102															

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						SAN JUAN VALLEY	90100	SAN JUAN CREEK BASIN	90102	SAN JUAN VALLEY	90100
/07W-12B02 S CONT.	1192.7	4-07-60 5-12-60 6-09-60	29.4 32.5 39.4	1163.3 1160.2 1153.3	5102	6S/07W-15A01 S CONT.	974.7	1-07-60 3-10-60 4-07-60	33.6* 28.9 12.0*	941.1 945.8 962.7	5102
/07W-12C01 S	1172.3	7-02-59 8-06-59 9-03-59 10-01-59 11-05-59 11-14-51 1-07-60 2-04-60 3-10-60 4-07-60 5-12-60 6-09-60	26.6 27.2 27.1 27.8 28.2 28.4 27.8 27.5 15.7 24.3 27.1 27.5	1145.7 1145.1 1145.2 1144.5 1144.2 1144.5 1144.8 1156.6 1148.0 1145.2 1144.8	5102	6S/07W-15F01 S	961.7	7-02-59 8-06-59 9-03-59 10-01-59 12-03-59 1-07-60 2-04-60 3-10-60 4-07-60 5-12-60 6-07-60	24.5* 28.3* 33.7* 40.6* 32.9 29.6* 27.6 26.8* 26.8* 9.3 5-12-60	937.2 933.4 928.0 921.1 928.8 932.1 934.1 934.9 952.4 948.0	5102
/07W-12M01 S	1102.5	7-02-59 8-06-59 9-03-59 10-01-59 11-04-59 12-03-59 1-07-60 2-04-60 3-10-60 4-07-60 5-12-60 6-09-60	34.2* 38.3* 38.6 39.3 39.6 39.8 40.1 38.7 15.2 20.1 29.0* 32.0*	1068.3 1064.2 1063.9 1063.2 1062.9 1062.7 1062.4 1063.8 1087.3 1082.4 1073.5 1070.5	5102	6S/07W-15F02 S	961.2	7-02-59 8-06-59 9-03-59 10-01-59 11-05-59 12-03-59 1-07-60 2-04-60 3-10-60 4-07-60 5-12-60 6-09-60	22.6 25.6 26.7 27.4 27.7 27.8 27.8 27.8 27.8 27.2 25.2 9.3 13.0 18.2	938.6 925.6 934.5 933.8 933.5 933.4 933.4 934.0 936.0 934.0 912.3 943.0	5102
/07W-12M02 S	1106.9	7-02-59 8-06-59 9-03-59 10-01-59 11-05-59 12-04-60 3-10-60 4-07-60 5-12-60 6-09-60	34.7 37.8* 38.3 39.5 40.8 38.3 17.5 22.7 31.0 33.3*	1072.2 1069.1 1068.6 1067.4 1066.1 1068.6 1089.4 1084.2 1075.9 1073.6	5102	6S/07W-15L01 S	929.6	7-02-59 8-06-59 9-06-59 5-12-60 6-09-60	21.3 28.6 13.6 17.3	908.3 910.0 916.0 912.3	5102
/07W-15A01 S	974.7	7-02-59 8-06-59 9-03-59 10-01-59 11-05-59 12-03-59	25.3* 28.8* 30.4 31.5* 31.8 32.2	949.4 945.9 944.3 943.2 942.9 942.5	5102	7S/07W-19D01 S	307.0	7-30-59 8-22-59 9-24-59 9-29-59	22.3 22.8 23.7 23.6	284.7 284.2 283.3 283.4	5102

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN JUAN VALLEY			SAN JUAN CREEK BASIN			SAN JUAN VALLEY		
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data			
90100													90100	
SAN JUAN CREEK BASIN														
7S/07W-19D001 S CONT.	307.0	5-26-60 6-23-60	22.6 24.0*	284.4 283.0	5102	7S/07W-33M01 S CONT.	160.0		2-26-60 3-25-60	11.4 11.6	148.6 148.4	5102		
7S/07W-19D002 S	307.0	7-30-59 10-29-59 12-17-59 1-21-60 3-24-60 4-21-60 5-26-60	20.8 22.0 21.4 21.1 21.4 21.1 21.1	286.2 285.0 285.6 285.9 285.6 285.9 285.9	5102	7S/08W-14H01 S	280.0		8-27-59 9-24-59 10-29-59	10.8 11.4 12.0	269.2 268.6 268.0	5102		
7S/07W-32R001 S	151.5	7-31-59 8-28-59 9-25-59 10-30-59 11-24-59 12-18-59 1-22-60 2-26-60 3-25-60 4-22-60 5-27-60 6-24-60	11.6* 10.6 11.1 12.7 11.6 10.6 10.5 10.3 10.5 10.9 10.5 12.6*	139.9 140.9 140.4 138.8 139.9 140.9 141.0 141.2 141.0 140.6 141.0 138.9	5102	7S/08W-24N01 S	230.0		11-23-59 12-17-59 1-21-60 2-25-60 3-26-60 4-23-60 5-23-60	11.9 11.9 10.8 10.8 10.9 11.0	268.1 268.1 268.6 269.2 269.2 269.0			
7S/07W-33B001 S	200.0	7-31-59 8-28-59 9-25-59 10-30-59 11-24-59 12-18-59 1-22-60 2-26-60 3-25-60 4-22-60 5-27-60 6-24-60	11.7 11.8 11.9 11.6 11.5 11.5 11.5 11.5 11.5 11.5 11.5 12.6*	188.3 188.2 188.1 188.4 188.4 188.5 188.4 188.6 188.4 188.2 188.2 188.2	5102	7S/08W-25B01 S	230.0		7-30-59 8-24-59 9-23-59 10-23-59 11-23-59 12-17-59 1-21-60 2-26-60 3-25-60 4-22-60 5-27-60 6-24-60	12.5 13.1 13.7 14.1 14.1 14.1 14.1 13.9 13.9 13.9 13.9 13.9	217.5 216.9 216.3 215.9	5102		
7S/07W-33M001 S	160.0	7-31-59 8-28-59 9-25-59 10-30-59 11-24-59 12-18-59 1-22-60 2-26-60 3-25-60 4-22-60 5-27-60 6-24-60	11.5 12.1 12.3 21.2*	148.5 147.9 147.7 138.8 138.8 138.8 138.8 138.8 138.8 138.8 138.8 11.1	5102	7S/08W-25B02 S	240.7		7-30-59 8-27-59 9-24-59 10-29-59	51.2 58.9*	189.5 181.8	5102		

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	WATER SURFACE, FEET			R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						State Well Number	R.P. Elev., in feet	Date					
SAN JUAN VALLEY													
SAN JUAN CREEK BASIN	90102					90100							90100
7S/08W-25B02 S CONT.	240•7	12-17-59 1-21-60 2-25-60 3-24-60 4-21-60 5-26-60 6-23-60	68•7* 61•2 59•2 57•8 69•0* 65•4 69•8*	172•0 179•5 181•5 182•9 171•7 175•3 170•9	5102	7S/08W-36L01 S CONT.	171•6		5-26-60 6-23-60	30•5 33•3	141•1 138•3	5102	
7S/08W-25K01 S	225•0	7-30-59 8-27-59 9-24-59 10-29-59 11-23-59 12-17-59 1-21-60 2-25-60 3-24-60 4-21-60 5-26-60 6-23-60	47•1 47•4 48•9 50•9 55•4 56•5 56•5 52•5 52•1 50•6 53•3 55•5 56•1	177•9 177•6 176•1 174•1 169•6 168•5 168•5 172•5 172•9 174•4 171•7 169•5 168•9	5102	7S/08W-36L02 S	158•8		7-30-59 10-29-59 11-23-59 12-17-59 1-21-60 5-26-60 6-23-60	15•6 18•1 18•3 16•2 14•9 14•3 16•1	143•2 140•7 142•6 143•9 144•5 142•7 141•3	5102	
7S/08W-25N01 S	202•0	8-27-59 9-24-59 11-23-59 1-21-60 2-25-60 3-24-60 4-21-60 5-26-60 6-23-60	43•2 45•8 50•3 45•2 43•3 42•5 45•5 46•3 50•0	158•8 156•2 151•7 156•8 158•7 159•5 156•5 155•7 152•0	5102	7S/08W-36P01 S	144•7		7-30-59 8-27-59 10-29-59 11-23-59 12-17-59 1-21-60 5-26-60 6-23-60	9•2 12•2 13•7 11•6 11•3 14•0 15•1 17•5	135•5 132•5 131•0 133•1 133•4 130•7 143•7 141•3	5102	
7S/08W-36L01 S	202•3	12-17-59 1-21-60 2-25-60 3-24-60	49•2 43•7 41•9 43•3	153•1 158•6 160•4 159•0	5102	7S/08W-36P02 S	145•5		7-30-59 8-27-59 9-24-59 10-29-59 11-23-59 12-17-59 1-21-60 2-25-60 3-24-60 4-21-60 5-26-60 6-23-60	10•8 13•5 15•1 13•3 12•8 15•3 10•4 9•0 10•2 10•7 8•8 137•3 137•7	134•7 132•0 130•4 132•2 132•7 130•2 135•1 136•5 134•5 131•2	5102	
7S/08W-36C01 S	171•6	7-30-59 8-27-59 9-24-59 10-29-59 11-23-59 12-17-59 1-21-60 2-25-60 3-24-60	28•6 34•3 35•8 31•0 31•2 36•8 134•8 142•4 143•8 144•3	143•0 137•3 135•8 140•6 140•4 134•8 142•4 143•8 144•3	5102	7S/08W-36P03 S	140•0		7-30-59 8-27-59 9-24-59 10-29-59 11-23-59 12-17-59 1-21-60 5-26-60 6-23-60	28•1 27•2 28•9 24•8 27•9 34•9 11•6 15•1	111•9 112•8 111•1 115•2 112•1 105•1 114•1	5102	

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN JUAN VALLEY		SAN JUAN CREEK BASIN		SAN JUAN VALLEY		Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
								State Well Number	R.P. Elev., in feet							
SAN JUAN CREEK BASIN						90100										90100
7S/08W-36P03 S CONT.	140.0	2-25-60 3-24-60 4-21-60 5-26-60 6-23-60	20.5 20.2 26.2 25.1 32.9	119.5 119.8 113.8 114.9 107.1	5102	8S/07W-06K02 S CONT.		100.0		9-25-59 10-30-59 12-18-59	8.4 8.9 9.0	91.6 91.1 91.0			5102	
7S/08W-36P04 S	138.8	7-30-59 11-23-59 1-21-60 6-23-60	19.5 19.9 17.6 24.0	119.3 118.9 121.6 114.8	5102	8S/07W-06K03 S		106.0***		3-25-60 6-24-60	7.0 7.1	92.0 92.9			5102	
8S/07W-05B01 S	130.0	9-25-59 1-22-60 2-26-60 3-25-60	27.1 13.2 12.0 12.1	102.9 116.8 118.0 117.9	5102					8-28-59 10-30-59 11-24-59 12-18-59	15.2 15.4 17.0 17.5	90.8 90.6 89.0 88.5			5102	
8S/07W-05C01 S	132.4	5-27-60 1-22-60 2-26-60	11.9 12.5 9.8	118.1 119.9 122.6	5102					1-22-60 2-26-60 3-25-60 4-22-60	17.2 15.6 15.4 16.2	88.8 89.4 90.6 89.8				
T-6		3-25-60	9.5	122.9		8S/07W-06P02 S		90.4***		7-31-59 8-28-59 9-25-59 11-24-59 12-18-59	14.6 17.9 18.4 18.3 18.6	75.8 82.5 72.0 72.1 71.8			5102	
8S/07W-05C02 S	128.7	10-30-59 1-22-60 2-26-60	17.3 10.5 7.4	111.4 118.2 121.3	5102					2-26-60 4-22-60 5-27-60 6-24-60	9.2 15.6 12.9 16.6	81.2 74.8 77.5 89.4				
8S/07W-06H01 S	115.0	9-25-59 10-30-59	16.5 16.8	98.5 98.2	5102					11-24-59 12-18-59 1-22-60 2-26-60	18.3 18.6 9.2 12.9	72.1 71.8 81.2 77.5				
8S/07W-06H02 S	113.0	1-22-60	13.9	101.1	5102	8S/07W-07C01 S		110.0***		7-31-59 8-28-59 9-25-59 10-30-59 11-24-59 12-18-59 1-22-60 2-26-60 3-25-60 4-22-60 5-27-60 6-24-60	12.4 13.2 14.1 14.3 14.7 15.1 11.8 10.6 10.5 11.1 10.8 12.0	97.6 6.8 95.9 95.7 95.3 94.9 98.2 99.4 99.5 98.9 99.2 98.0			5102	
8S/07W-06K02 S	100.0	7-31-59 8-28-59	6.9 7.1	93.1 92.9	5102	8S/07W-07C02 S		91.5		7-31-59 8-28-59	13.2 14.0	78.3 77.5			5102	

CROSS SECTION DATA SHEET

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN JUAN CREEK BASIN			Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						90100	90102	R.P. Elev., in feet				
SAN JUAN CREEK BASIN	90102											
8S/07W-07C02 S CONT.	91.5	9-25-59 10-30-59 11-24-59 12-18-59 1-22-60 2-26-60 3-25-60 4-22-60 5-27-60 6-24-60	14.9 15.1 15.6 16.8 13.8 12.4 12.3 14.0 12.3 12.8	76.6 76.4 75.9 74.7 77.7 79.1 79.2 77.5 79.2 78.7	5102	8S/08W-01Q01 S CONT.	91.4	12-17-59 1-21-60 2-25-60 3-24-60 4-21-60 5-26-60 6-23-60	18.7 12.9 12.7 14.1 20.9 20.8 22.3	72.7 78.5 78.7 77.3 70.5 70.6 69.1	5102	
8S/08W-01F01 S	138.1	8-27-59 1-21-60 2-25-60 3-24-60	39.3 28.8 26.0 27.5	98.8 109.3 112.1 110.6	5102	8S/08W-01Q02 S	96.4	7-30-59 8-27-59 10-29-59 11-23-59 12-17-59 1-21-60	29.3* 33.1* 27.5* 68.9 64.6 66.9	67.1 63.3	5102	
8S/08W-01K01 S	110.0	10-29-59 12-17-59 2-25-60 3-24-60 4-21-60	42.4* 43.8 19.2 20.6 27.1	67.6 66.2 90.8 89.4 82.9	5102	8S/08W-01Q04 S	104.0	7-30-59 8-27-59 10-29-59 11-23-59 12-17-59 1-21-60	46.6 48.0 46.2 43.7 39.0 25.3	57.4 56.0 62.6 57.8 60.3 64.8	5102	
8S/08W-01L02 S	105.0	7-30-59 8-27-59 9-24-59 10-29-59 11-23-59 12-17-59 1-21-60 2-25-60 3-24-60 4-21-60 5-26-60 6-23-60	41.6* 39.9* 41.5* 42.6* 32.1* 37.0* 17.8 19.0* 20.4* 26.9* 33.9* 38.4*	63.4 65.1 63.5 62.4 72.9 68.0 87.2 86.0 84.6 78.1 71.1 66.6	5102	8S/08W-11H01 S	113.9	7-30-59 8-27-59 9-24-59 10-29-59 11-23-59 12-17-59	54.5 55.4 55.4 56.7 56.8 57.1 57.0	59.4 58.5 58.5 57.2 57.1 56.8 56.3	5102	
8S/08W-01L01 S	100.0	11-23-59 1-21-60 2-25-60 3-24-60 4-21-60	25.1 13.9 11.3 12.6 19.2	74.9 86.1 88.7 87.4 80.8	5102							
8S/08W-01Q01 S	91.4	7-30-59 8-27-59 9-24-59 10-29-59 11-23-59	21.8 25.4 22.7 23.0 22.4	69.6 66.0 68.7 68.4 69.0	5102							

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data		
						SAN JUAN VALLEY		SAN JUAN CREEK BASIN		SAN JUAN VALLEY			
SAN JUAN CREEK BASIN													
8S/08W-12B01 S	85.8	7-30-59	30.9*	54.9	5102	8S/08W-12P03 S	54.8	1-21-60	6.3	48.5	5102		
		8-27-59	37.0*	48.8		CONT.		2-25-60	5.9	48.9			
		9-24-59	26.0	59.8				3-24-60	5.6	49.2			
		10-29-59	27.2	58.6				4-21-60	11.2	43.6			
		11-23-59	26.8	59.0				5-26-60	19.7	35.1			
		12-17-59	27.7	58.1				6-23-60	23.7	31.1			
		1-21-60	17.9	67.9									
		2-25-60	17.6	68.2									
		3-24-60	19.0	66.8									
		4-21-60	22.9	62.9									
		5-26-60	32.2*	53.6									
		6-23-60	34.1	51.7									
8S/08W-12C01 S	105.9	7-30-59	40.4	65.5	5102	8S/08W-13E01 S	48.0	7-31-59	9.6	38.4	5102		
		8-27-59	39.1	66.8				8-28-59	9.3	38.7			
		9-24-59	36.9	69.0				9-25-59	6.6	37.2			
		10-29-59	38.4	67.5				10-24-60	9.3	34.5			
		11-23-59	47.0*	58.9									
		12-17-59	41.2	64.7									
		1-21-60	39.7	66.2									
		2-25-60	37.0	68.9									
8S/08W-12L01 S	62.0	7-30-59	18.4	43.6	5102	8S/08W-14H02 S	32.0	10-29-59	12.3	19.7	5102		
		8-27-59	18.9	43.1				11-23-59	12.2	19.8			
		9-24-59	18.0	44.0				12-17-59	12.4	19.6			
		10-29-59	18.5	43.5				1-21-60	12.0	20.0			
		12-17-59	15.9	46.1				2-25-60	12.2	19.8			
		1-21-60	12.5	49.5				5-26-60	12.7	19.3			
		2-25-60	11.7	50.3				6-23-60	12.3	19.7			
		3-24-60	11.6	50.4									
		5-26-60	16.3	45.7									
		6-23-60	20.3	41.7									
8S/08W-12P02 S	50.0	11-24-59	12.3	37.7	5102	8S/08W-14H03 S	30.1	7-30-59	9.9	20.2	5102		
		12-18-59	11.5	38.5				8-27-59	10.1	20.0			
		1-22-60	9.4	40.6				9-24-59	8.1	22.0			
		2-26-60	9.1	40.9				10-29-59	8.1	22.0			
		3-25-60	11.5	38.5				11-23-59	8.4	21.7			
		6-24-60	14.5	35.5				12-17-59	7.2	22.9			
								1-21-60	6.4	23.7			
8S/08W-12P03 S	54.8	7-30-59	34.5*	20.3	5102								
		8-27-59	21.1	33.7									
		9-24-59	20.2	34.6									
		10-29-59	20.7	34.1									
		11-23-59	11.2	43.6									
		12-17-59	11.1	43.7									

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Water Surface Elev., in feet	Agency Supplying Data	
SAN JUAN CREEK BASIN											
8S/08W-14H03 S CONT.	30.1	2-25-60 3-24-60 4-21-60 5-26-60 6-23-60	6.7 8.4 8.5 7.6 7.1	23.4 21.7 21.6 22.5 23.0	5102	6S/04W-26B01 S	1409.1	7-01-59 8-01-59 9-01-59 10-01-59 11-01-59	52.3 52.2 52.3 52.4 52.6	1356.8 1356.9 1356.8 1356.7 1356.5	
8S/08W-23A04 S	25.0	8-28-59 11-24-59 12-18-59 1-22-60	24.0* 24.5 22.1 20.4	0.5 0.5 2.9 4.6	5102	6S/04W-26M01 S	1351.0	7-07-59 8-11-59 9-04-59 10-26-59	39.7* 49.0* 43.1* 47.0*	1311.3 1302.0 1307.9 1304.0	
8S/08W-23A05 S	20.9	7-31-59 8-28-59 9-25-59 10-30-59 11-24-59 12-18-59 1-22-60 2-26-60 3-25-60 4-22-60 5-27-60 6-24-60	20.7 21.2 21.4 19.9 20.9 18.4 16.5 14.6 17.1 17.8 17.0 16.9	- 0.3 - 1.0 0.0 2.5 4.4 6.3 3.8 3.1 3.9 4.0	0.2 0.2 0.5 1.0 0.0 2.5 4.4 6.3 3.8 3.1 3.9 4.0	5102	6S/04W-27M01 S	1312.0	8-11-59 1-26-60 2-25-60 3-23-60 5-05-60 6-03-60	35.3 34.6 35.0 34.6 35.1* 35.5	1315.7 1316.4 1316.0 1316.4 1315.9 1315.5
8S/08W-23A06 S	18.6	7-31-59 8-28-59 9-25-59 10-30-59 11-24-59 12-18-59 1-22-60 2-26-60 3-25-60 4-22-60 5-27-60 6-24-60	18.5 18.5 19.6 17.1 18.8 16.4 14.8 14.6 17.1 17.8 17.0 16.9	0.1 0.1 - 1.0 - 1.5 2.2 3.8 3.1 3.9 4.0	5102	6S/04W-34B01 S	1286.3	1-11-59 3-09-60	142.8 146.9	1169.2 1165.1	
8S/04W-35F02 S						6S/04W-34E04 S	1287.5	1-11-59 3-09-60	99.7 97.9	1186.6 1188.4	
						6S/04W-35D01 S	1306.1	1-11-59 3-09-60	77.1* 81.8	1210.4 1205.7	
						6S/04W-35F02 S	1280.0	1-11-59 3-09-60	97.9 81.8	1182.1 1179.9	

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	90500		90501		90502		90503	
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet
TEMECULA VALLEY													
MURRIETA BASIN						90501							
6S/04W-35M01 S	1255.9	7-07-59	105.3	1150.6	4103	8S/03W-13K01 S CONT.	993.2	12-02-59	14.2	979.0	4103		
		8-11-59	108.9	1147.0				1-06-60	14.9	978.3			
		9-04-59	103.1	1152.8				1-26-60	14.5	978.7			
		10-26-59	110.5	1145.4				2-25-60	14.0	979.2			
		11-05-59	106.9	1149.0				3-23-60	14.3	978.9			
7S/03W-17P10 S	1094.0	7-07-59	33.3	1060.7	4103	PAUBA BASIN							
		8-11-59	33.9	1060.1				5-05-60	14.5	978.7			
		9-04-59	34.2	1059.8				6-03-60	14.8	978.4			
		10-26-59	35.1	1058.9									
		11-05-59	35.9	1058.1									
		12-02-59	36.8	1057.2									
		1-06-60	35.8	1058.2									
		1-26-60	38.0	1056.0									
		2-25-60	35.7	1058.3									
		3-23-60	36.0	1058.0									
		5-05-60	36.8	1057.2									
		6-03-60	36.9	1057.1									
7S/04W-03A01 S	1270.0*	11-13-59	79.8	1190.2	5050	8S/02W-11L01 S	1163.0	7-31-59	54.0*	1109.0	5708		
8S/03W-12M06 S	1010.3	10-26-59	26.3	984.0	4103			8-31-59	54.3*	1108.7			
		11-05-59	27.2	983.1				9-30-59	35.2	1127.8			
		12-02-59	24.1	986.2				10-16-59	34.6	1128.4			
		1-06-60	24.0	986.3				1-19-59	34.9	1128.1			
		1-26-60	24.2	986.1				1-30-60	33.9	1129.1			
		2-25-60	23.8	986.5				2-18-60	33.8	1129.2			
		3-22-60	23.9	986.4									
		5-05-60	23.9	986.4									
		6-03-60	24.3	986.0									
8S/03W-12P08 S	1002.5	9-04-59	17.8	984.7	4103	WOLF BASIN							
		10-26-59	18.0	984.5									
		11-05-59	17.8	984.7									
		12-02-59	16.6	985.9									
		1-06-60	15.9	986.6									
		2-25-60	17.4	985.1									
		3-23-60	17.5	985.0									
		5-05-60	17.3	985.2									
		6-03-60	17.3	985.2									
8S/03W-13K01 S	993.2	7-07-59	15.7	977.5	4103								
		8-11-59	14.4	978.8									
		9-04-59	14.4	978.8									
		10-26-59	14.5	978.7									
		11-05-59	14.4	978.8									

SPECIFIC WATERSHEDS AND WELLS							WATER LEVELS AND WELLS						
State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data		
SAN LUIS REY VALLEY													
MISSION BASIN	90701					90700	MISSION BASIN						90701
11S/04W-05G01 S	59.6	7-06-59	52.0	7.6	5202	11S/04W-09E01 S	68.6	1-25-60	71.1	-	2•5	5202	
		8-03-59	50.3	9.3				2-01-60	70.0	-	1•4		
		9-07-59	52.5	7.1				2-08-60	72.3	-	3•7		
		10-05-59	55.3	4.3				2-15-60	70.8	-	2•2		
		11-09-59	56.5	3.1				2-22-60	70.4	-	1•8		
11S/04W-09E01 S	68.6	7-06-59	70.9	-	5202			3-07-60	69.0	-	0•4		
		7-13-59	70.3	-				3-14-60	69.0	-	0•4		
		7-20-59	72.5	-				3-21-60	69.3	-	0•7		
		7-27-59	71.3	-				3-28-60	72.6	-	4•0		
		8-03-59	72.9	-				4-04-60	69.4	-	0•8		
		8-10-59	70.5	-				4-11-60	72.3	-	3•7		
		8-19-59	72.0	-				4-18-60	69.4	-	0•8		
		8-24-59	73.3	-				4-25-60	68.5	-	0•1		
		8-31-59	72.3	-				5-02-60	68.6	-	0•0		
		9-07-59	70.4	-				5-09-60	72.4	-	3•8		
		9-14-59	75.5	-				5-16-60	69.4	-	0•8		
		9-21-59	74.5	-				5-23-60	77.5	-	8•9		
		9-30-59	74.0	-				5-30-60	76.2	-	7•6		
		10-05-59	61.7	6.9				6-06-60	70.3	-	1•7		
		10-13-59	72.3	-				6-13-60	71.3	-	2•7		
		10-19-59	75.8	-				6-20-60	70.4	-	1•8		
		10-26-59	74.5	-				6-27-60	70.3	-	1•7		
		11-02-59	74.7	-									
		11-09-59	72.5	-									
		11-16-59	72.3	-									
		11-30-59	72.5	-									
		12-07-59	72.4	-									
		12-21-59	70.8	-									
		12-28-59	71.7	-									
		1-04-60	71.4	-									
		1-11-60	68.5	0.1									
		1-18-60	71.3	-									
							38.0**						
								7-06-59	75.8*	-	37.8		
								7-13-59	74.6*	-	36.6		
								7-20-59	75.5*	-	37.5		
								7-27-59	75.4*	-	37.4		
								8-03-59	77.7	-	39.7		
								8-10-59	73.5*	-	35.5		
								8-17-59	75.5	-	37.5		
								8-24-59	77.4	-	39.4		
								8-31-59	77.2	-	39.2		
								9-07-59	75.9*	-	37.9		
								9-14-59	80.4*	-	42.4		
								9-21-59	81.7	-	43.7		
								9-28-59	76.3	-	38.3		
								10-05-59	74.5*	-	36.5		
								10-12-59	74.4*	-	36.4		
								10-19-59	75.0*	-	37.0		
								10-27-59	73.8*	-	35.8		
								11-02-59	73.1	-	35.1		
								11-09-59	73.9*	-	35.9		
								11-18-59	74.2	-	36.2		
								11-23-59	74.0*	-	36.0		
								11-30-59	74.0*	-	36.0		
								12-07-59	74.8*	-	36.8		

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN LUIS REY VALLEY											
MISSION BASIN				90700	MISSION BASIN				90701	SAN LUIS REY VALLEY	
1S/04W-18C04 S CONT.	38.0**	12-15-59	71.8	-	33.8	5205	11S/04W-18C05 S CONT.	40.0**	11-02-59	70.1	-
12-21-59	71.8**	-	33.8	-	33.0		11-09-59	71.1*	-	30.1	5205
12-28-59	71.0**	-	32.6	-	32.0		11-18-59	71.3*	-	31.3	
1-04-60	70.6**	-	32.0	-	32.0		11-23-59	71.3*	-	31.3	
1-11-60	70.0**	-	30.1	-	30.1		11-30-59	73.9*	-	33.9	
1-25-60	68.1*	-	29.4	-	27.8		12-07-59	71.8*	-	31.8	
2-01-60	67.4**	-	27.8	-	27.3		12-15-59	68.6**	-	28.6	
2-09-60	65.8**	-	26.4	-	26.4		12-21-59	68.8**	-	28.8	
2-15-60	49.3	-	11.3	-	11.3		12-28-59	67.9*	-	27.9	
2-22-60	64.8*	-	26.8	-	26.8		1-04-60	67.6*	-	27.6	
2-29-60	64.8*	-	26.8	-	26.3		1-11-60	76.8*	-	36.8	
3-07-60	64.3**	-	26.4	-	26.4		1-25-60	65.2**	-	25.2	
3-14-60	64.4**	-	27.4	-	27.4		2-01-60	63.6**	-	23.6	
3-22-60	65.4**	-	28.2	-	27.2		2-09-60	61.8*	-	21.8	
3-28-60	65.2**	-	27.2	-	28.6		2-15-60	47.5	-	7.5	
4-04-60	66.6*	-	29.0	-	29.0		2-22-60	59.7*	-	19.7	
4-11-60	67.0**	-	27.9	-	27.9		2-29-60	59.6*	-	19.6	
4-18-60	65.9**	-	28.2	-	28.2		3-07-60	59.1*	-	19.1	
4-25-60	66.2**	-	27.9	-	27.9		3-14-60	59.3*	-	19.3	
5-02-60	49.0	-	11.0	-	11.0		3-22-60	60.3*	-	20.3	
5-09-60	47.9	-	9.9	-	9.9		3-28-60	60.0*	-	20.0	
5-16-60	46.7	-	8.7	-	8.7		4-04-60	61.7*	-	21.7	
5-23-60	65.3**	-	27.3	-	27.3		4-11-60	62.1*	-	22.1	
5-30-60	65.9**	-	27.9	-	27.9		4-18-60	60.9*	-	20.9	
6-06-60	65.4**	-	27.4	-	27.4		4-25-60	61.7*	-	21.7	
6-13-60	69.2*	-	31.2	-	31.2		5-02-60	49.9	-	9.9	
6-20-60	67.2*	-	29.2	-	29.2		5-09-60	47.9	-	7.9	
6-27-60	69.1*	-	31.1	-	31.1		5-16-60	46.7	-	6.7	
1S/04W-18C05 S				40.0**	5205				5-23-60	60.2*	
7-06-59	73.2*	-	33.2	-	34.7		5-30-60	61.4*	-	21.4	
7-13-59	72.4*	-	32.4	-	35.1		6-06-60	60.8*	-	20.8	
7-20-59	73.1*	-	33.1	-	35.0		6-13-60	62.7*	-	22.7	
7-27-59	73.0*	-	33.1	-	33.2		6-20-60	62.7*	-	22.7	
8-03-59	76.7*	-	36.7	-	34.2		6-27-60	65.7*	-	25.7	
8-10-59	76.0*	-	34.3	-	34.3		31.0**				
8-17-59	74.7*	-	34.7	-	34.7		7-06-59	57.9	-	26.9	
8-24-59	75.1*	-	35.1	-	35.1		7-13-59	58.8	-	27.8	
8-31-59	75.0	-	35.0	-	35.0		7-20-59	60.1	-	29.1	
9-07-59	73.2*	-	33.2	-	33.2		7-27-59	60.1	-	29.1	
9-14-59	74.2*	-	34.2	-	34.2		8-03-59	61.6	-	30.6	
9-21-59	73.8	-	33.8	-	33.8		8-10-59	60.1	-	29.1	
9-28-59	76.5	-	36.5	-	36.5		8-17-59	61.2	-	30.2	
10-05-59	76.0*	-	36.0	-	36.0		8-24-59	62.1	-	31.1	
10-12-59	71.6*	-	31.6	-	31.6		8-31-59	62.0	-	31.0	
10-19-59	72.2*	-	32.2	-	32.2		9-07-59	60.8	-	29.8	
10-27-59	70.8*	-	30.8	-	30.8		9-14-59	61.2	-	30.2	

State Well Number	R.P. Elev., in feet	Date	Dist. k.r. to Water Surface, in feet	Water Surface Elev., in feet	SAN LUIS REY VALLEY		MISSION BASIN		SAN LUIS REY VALLEY		90700
					Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. k.r. to Water Surface, in feet	Water Surface Elev., in feet	
11S/04W-18C06 S CONT.	31.0**	9-21-59	60.7	-	29.7	5205	11S/04W-18C09 S CONT.	35.0**	7-27-59	73.1*	-
9-28-59	60.6	-	29.6	-	27.6		8-03-59	74.9*	-	39.9	5205
10-05-59	58.6	-	27.6	-	27.4		8-10-59	78.9*	-	43.9	
10-12-59	58.4	-	27.4	-	27.9		8-17-59	76.6	-	41.6	
10-19-59	58.9	-	27.9	-	27.5		8-24-59	75.5	-	40.5	
10-27-59	58.5	-	27.5	-	27.5		8-31-59	75.5	-	40.5	
11-02-59	56.6	-	25.6	-	26.7		9-07-59	74.2*	-	39.2	
11-09-59	57.7	-	26.7	-	27.0		9-14-59	76.3*	-	41.3	
11-16-59	58.0	-	27.0	-	27.0		9-21-59	76.1	-	41.1	
11-23-59	58.0	-	27.0	-	27.5		9-28-59	74.6	-	39.6	
11-30-59	57.5	-	26.5	-	26.5		10-05-59	72.7*	-	37.7	
12-07-59	58.4	-	27.4	-	24.1		10-12-59	74.6*	-	39.6	
12-15-59	55.1	-	24.1	-	24.2		10-19-59	73.3*	-	38.3	
12-21-59	55.2	-	24.2	-	23.1		10-27-59	72.3*	-	37.3	
12-28-59	54.1	-	23.1	-	22.7		11-02-59	71.4	-	36.4	
1-04-60	53.7	-	22.7	-	23.2		11-09-59	73.8*	-	38.8	
1-11-60	54.2	-	23.2	-	19.8		11-18-59	73.9*	-	38.9	
1-25-60	50.8	-	19.8	-	19.1		11-23-59	74.7*	-	39.7	
2-01-60	50.1	-	19.1	-	16.9		11-30-59	75.0*	-	40.0	
2-09-60	47.9	-	16.9	-	14.0		12-07-59	75.3*	-	40.3	
2-15-60	45.0	-	14.0	-	14.9		12-15-59	71.9*	-	36.9	
2-22-60	45.9	-	14.9	-	16.0		12-21-59	70.5*	-	35.5	
2-29-60	47.0	-	16.0	-	15.5		12-28-59	69.3*	-	34.3	
3-07-60	46.5	-	15.5	-	15.8		1-04-60	68.9*	-	33.9	
3-14-60	46.8	-	15.8	-	18.2		1-11-60	69.6*	-	34.6	
3-22-60	49.2	-	18.2	-	16.7		1-25-60	69.2*	-	34.2	
3-28-60	47.7	-	16.7	-	18.7		2-01-60	65.9*	-	30.9	
4-04-60	49.7	-	18.7	-	22.3		2-09-60	64.4*	-	29.4	
4-11-60	53.3	-	22.3	-	13.7		2-15-60	64.0	-	11.0	
4-18-60	49.5	-	13.7	-	17.3		2-22-60	60.5*	-	25.5	
4-25-60	49.0	-	17.3	-	18.0		2-29-60	63.4*	-	28.4	
5-02-60	47.0	-	18.0	-	16.0		3-07-60	65.1*	-	30.1	
5-09-60	46.0	-	16.0	-	15.0		3-14-60	61.8*	-	26.8	
5-16-60	44.7	-	15.0	-	13.7		3-22-60	66.1*	-	31.1	
5-23-60	48.3	-	13.7	-	19.5		3-28-60	62.6*	-	27.6	
5-30-60	49.2	-	19.5	-	18.2		4-04-60	64.0*	-	29.0	
6-06-60	48.7	-	18.2	-	17.7		4-11-60	66.6*	-	31.6	
6-13-60	50.6	-	17.7	-	19.6		4-18-60	64.6*	-	29.6	
6-20-60	50.5	-	19.6	-	19.5		4-25-60	67.0*	-	32.0	
6-27-60	51.7	-	19.5	-	20.7		5-02-60	50.7	-	15.7	
							5-09-60	46.6	-	11.6	
37.0**	1-11-60	57.5*	-	20.5	5205		5-16-60	48.6	-	13.6	
35.0**	7-06-59	71.5*	-	36.5	5205		5-23-60	62.4*	-	27.4	
	7-13-59	72.1*	-	37.1			5-30-60	63.3*	-	28.3	
	7-20-59	73.1*	-	38.1			6-06-60	62.5*	-	27.5	
							6-13-60	64.6*	-	29.6	

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN LUIS REY VALLEY											
MISSION BASIN	90701										
11S/04W-18C09 S CONT.	35.0**	6-20-60 6-27-60	69.0* 65.8*	- - <td>34.0 5205</td> <td>5205</td> <td>11S/04W-18E01 S CONT.</td> <td>34.5</td> <td>5-09-60 5-16-60 5-23-60 5-30-60</td> <td>43.2 42.6 43.3 44.7</td> <td>- - - - 8.7 8.1 8.8</td>	34.0 5205	5205	11S/04W-18E01 S CONT.	34.5	5-09-60 5-16-60 5-23-60 5-30-60	43.2 42.6 43.3 44.7	- - - - 8.7 8.1 8.8
11S/04W-18E01 S	34.5	7-06-59	51.4	- <td>16.9 5205</td> <td>5205</td> <td></td> <td></td> <td>6-06-60 6-13-60 6-20-60</td> <td>44.9 48.0 46.0</td> <td>- - - 10.4 13.5 11.5</td>	16.9 5205	5205			6-06-60 6-13-60 6-20-60	44.9 48.0 46.0	- - - 10.4 13.5 11.5
		7-13-59	52.6	- <td>18.1 54.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	18.1 54.0						
		7-20-59	54.0	- <td>19.5 56.5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	19.5 56.5						
		7-27-59	56.5	- <td>22.0 59.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	22.0 59.6						
		8-03-59	59.6	- <td>25.1 56.5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	25.1 56.5						
		8-10-59	56.5	- <td>22.0 58.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	22.0 58.1						
		8-17-59	58.1	- <td>23.6 59.8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	23.6 59.8						
		8-24-59	59.8	- <td>25.3 60.8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	25.3 60.8						
		8-31-59	60.8	- <td>26.3 57.3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	26.3 57.3						
		9-07-59	57.3	- <td>22.8 57.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	22.8 57.2						
		9-14-59	57.2	- <td>22.7 58.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	22.7 58.2						
		9-21-59	58.2	- <td>23.7 56.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	23.7 56.2						
		9-28-59	56.2	- <td>21.7 55.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	21.7 55.1						
		10-05-59	55.1	- <td>20.6 54.5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	20.6 54.5						
		10-12-59	54.5	- <td>20.6 56.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	20.6 56.2						
		10-19-59	56.2	- <td>21.7 54.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	21.7 54.0						
		10-27-59	54.0	- <td>19.5 51.9</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	19.5 51.9						
		11-02-59	51.9	- <td>17.4 51.8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	17.4 51.8						
		11-09-59	51.8	- <td>17.3 54.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	17.3 54.0						
		11-16-59	54.0	- <td>19.5 52.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	19.5 52.1						
		11-23-59	52.1	- <td>17.6 52.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	17.6 52.6						
		11-30-59	52.6	- <td>18.1 55.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	18.1 55.0						
		12-07-59	55.0	- <td>20.5 52.5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	20.5 52.5						
		12-15-59	52.5	- <td>18.0 51.8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	18.0 51.8						
		12-22-59	51.8	- <td>17.3 50.5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	17.3 50.5						
		12-28-59	50.5	- <td>16.0 49.4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	16.0 49.4						
		1-04-60	49.4	- <td>14.9 41.8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	14.9 41.8						
		1-11-60	41.8	- <td>14.6 41.4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	14.6 41.4						
		1-18-60	41.4	- <td>6.9 41.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	6.9 41.6						
		1-25-60	45.3	- <td>10.8 44.7</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	10.8 44.7						
		2-01-60	44.7	- <td>10.2 43.7</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	10.2 43.7						
		3-14-60	40.3	- <td>8.6 41.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	8.6 41.0						
		3-22-60	41.0	- <td>7.3 41.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	7.3 41.2						
		3-28-60	41.2	- <td>6.7 42.3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	6.7 42.3						
		4-04-60	42.3	- <td>7.8 43.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	7.8 43.6						
		4-11-60	43.6	- <td>9.1 44.9</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	9.1 44.9						
		4-18-60	44.9	- <td>10.4 11.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	10.4 11.0						
		4-25-60	45.5	- <td>11.0 44.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	11.0 44.2						
		5-02-60	44.2	- <td>9.7 -</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	9.7 -						
MISSION BASIN											
11S/04W-18C09 S CONT.	35.0**	6-20-60 6-27-60	69.0* 65.8*	- - <td>34.0 5205</td> <td>5205</td> <td>11S/04W-18E01 S CONT.</td> <td>34.5</td> <td>5-09-60 5-16-60 5-23-60 5-30-60</td> <td>43.2 42.6 43.3 44.7</td> <td>- - - - 8.7 8.1 8.8</td>	34.0 5205	5205	11S/04W-18E01 S CONT.	34.5	5-09-60 5-16-60 5-23-60 5-30-60	43.2 42.6 43.3 44.7	- - - - 8.7 8.1 8.8
11S/04W-18E01 S	34.5	7-06-59	51.4	- <td>16.9 5205</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	16.9 5205						
		7-13-59	52.6	- <td>18.1 54.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	18.1 54.0						
		7-20-59	54.0	- <td>19.5 56.5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	19.5 56.5						
		7-27-59	56.5	- <td>22.0 59.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	22.0 59.6						
		8-03-59	59.6	- <td>25.1 56.5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	25.1 56.5						
		8-10-59	56.5	- <td>22.0 58.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	22.0 58.1						
		8-17-59	58.1	- <td>23.6 59.8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	23.6 59.8						
		8-24-59	59.8	- <td>21.7 55.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	21.7 55.1						
		8-31-59	55.1	- <td>20.6 54.5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	20.6 54.5						
		9-07-59	54.5	- <td>20.6 56.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	20.6 56.2						
		9-14-59	56.2	- <td>21.7 58.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	21.7 58.1						
		9-21-59	58.1	- <td>19.5 51.9</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	19.5 51.9						
		9-28-59	51.9	- <td>17.4 51.8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	17.4 51.8						
		10-05-59	51.8	- <td>17.3 54.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	17.3 54.0						
		10-12-59	54.0	- <td>19.5 52.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	19.5 52.1						
		10-19-59	52.1	- <td>17.6 52.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	17.6 52.6						
		10-27-59	52.6	- <td>18.1 55.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	18.1 55.0						
		11-04-60	55.0	- <td>20.5 49.4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	20.5 49.4						
		11-11-60	49.4	- <td>14.9 41.8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	14.9 41.8						
		11-18-60	41.8	- <td>14.6 41.4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	14.6 41.4						
		11-25-60	41.4	- <td>6.9 41.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	6.9 41.6						
		12-01-60	44.7	- <td>10.2 43.7</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	10.2 43.7						
		12-08-60	43.7	- <td>8.6 41.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	8.6 41.0						
		12-15-60	41.0	- <td>7.3 41.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	7.3 41.2						
		12-22-60	41.2	- <td>6.7 42.3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	6.7 42.3						
		12-29-60	42.3	- <td>7.8 43.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	7.8 43.6						
		1-04-60	43.6	- <td>9.1 44.9</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	9.1 44.9						
		1-11-60	44.9	- <td>10.4 11.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	10.4 11.0						
		1-18-60	11.0	- <td>6.5 6.7</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	6.5 6.7						
		1-25-60	6.7	- <td>7.1 7.8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	7.1 7.8						
		2-01-60	7.1	- <td>9.2 9.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	9.2 9.1						
		2-08-60	9.1	- <td>5.8 4.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	5.8 4.0						
		2-15-60	4.0	- <td>7.3 4.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	7.3 4.1						
		3-22-60	4.1	- <td>6.5 4.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	6.5 4.1						
		3-28-60	4.1	- <td>6.7 4.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	6.7 4.2						
		4-04-60	4.2	- <td>7.8 4.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	7.8 4.2						
		4-11-60	4.3	- <td>9.1 4.4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	9.1 4.4						
		4-18-60	4.4	- <td>10.4 11.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	10.4 11.0						
		4-25-60	4.5	- <td>11.0 4.4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	11.0 4.4						
		5-02-60	4.2	- <td>9.7 -</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	9.7 -						

* Questionable Measurement * Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
						90700	SAN LUIS REY VALLEY	90701	MISSION BASIN	90702	SAN LUIS REY VALLEY	
MISSION BASIN												
11S/04W-18L19 S CONT.	31.0**	12-28-59	4.8•6	- 17.6	5205	11S/05W-13N02 S CONT.	20•7	11-30-59	26•8	-	6•1	
1-04-60	4.8•2	- 17.2				12-07-59	28.1	-	7•4		5202	
1-11-60	4.8•2	- 17.2				12-28-59	26•2	-	5•5			
1-25-60	4.6•0	- 15.0				1-04-60	26•0	-	5•3			
2-01-60	4.5•5	- 14.5				1-11-60	25•9	-	5•2			
2-09-60	4.4•4	- 13.4				1-18-60	25•6	-	4•9			
2-15-60	4.3•6	- 12.6				1-25-60	25•8	-	5•1			
2-22-60	4.4•4	- 13.4				2-01-60	25•2	-	4•5			
2-29-60	4.5•1	- 14.1				2-08-60	24•8	-	4•1			
3-07-60	4.2•8	- 11.8				2-15-60	24•8	-	4•1			
3-14-60	4.2•5	- 11.5				2-22-60	24•6	-	3•9			
3-22-60	4.4•8	- 13.8				3-07-60	24•0	-	3•3			
3-28-60	4.3•5	- 12.5				3-14-60	24•1	-	3•4			
4-04-60	4.5•4	- 14.4				3-21-60	25•1	-	4•4			
4-11-60	4.6•5	- 15.5				3-28-60	25•1	-	4•4			
4-18-60	4.7•4	- 16.4				4-04-60	24•8	-	4•1			
4-25-60	4.6•4	- 15.4				4-11-60	24•8	-	4•1			
5-02-60	4.4•6	- 13.6				4-18-60	26•1	-	5•4			
5-09-60	4.4•1	- 13•1				4-25-60	24•6	-	3•9			
5-16-60	4.3•3	- 12.3				5-02-60	34•9*	-	14•2			
5-30-60	4.6•8	- 15.8				5-09-60	24•6	-	3•9			
6-06-60	4.6•1	- 15.1				5-16-60	24•1	-	3•4			
6-13-60	4.7•4	- 16.4				5-23-60	34•2*	-	13•5			
6-20-60	4.6•5	- 15.5				5-30-60	26•4	-	5•7			
6-27-60	4.7•7	- 16.7				6-06-60	24•8	-	4•1			
7-06-59	25•6	- 4•9			5202	7-13-60	24•8	-	4•1			
7-13-59	29•7	- 9.0				6-20-60	24•6	-	3•9			
7-20-59	28•5	- 7•8				6-27-60	28•4	-	7•7			
7-27-59	25•8	- 5•1				11S/05W-13P02 S						
8-03-59	26•5	- 5•8				7-06-59	29•9	-	5•4			
8-10-59	26•0	- 5•3				8-03-59	38•8	-	14•3			
8-17-59	26•3	- 5•6				9-07-59	39•4	-	14•9			
8-24-59	26•5	- 5•8				10-05-59	34•3	-	9•8			
8-31-59	26•6	- 5•9				11-02-59	38•3	-	13•8			
9-07-59	26•9	- 6•2				12-07-59	28•0	-	3•5			
9-14-59	26•7	- 6•0				1-04-60	30•7	-	6•5			
9-21-59	27•2	- 6•5				2-01-60	31•0	-	6•5			
9-30-59	27•0	- 6•3				3-07-60	28•3	-	3•8			
10-05-59	26•5	- 5•8				4-04-60	29•3	-	4•8			
10-13-59	26•5	- 5•8				5-02-60	30•1	-	5•6			
10-19-59	26•8	- 6•1				6-06-60	32•3	-	7•8			
10-26-59	26•5	- 5•8				11S/05W-24B01 S						
11-02-59	26•4	- 5•7				7-06-59	37•4	-	10•3			
11-09-59	26•7	- 6•0				7-13-59	34•6	-	7•5			
11-16-59	25•5	- 4•8				7-20-59	38•8	-	11•7			
							7-27-59	41•0	-	14•0		

State Well Number	R.P. Elev., in feet	Date	To Water Surface, in feet	Surface Elev., in feet	SAN LUIS REY VALLEY			Agency Supplying Data	Surface Elev., in feet	Agency Supplying Data
					State Well Number	R.P. Elev., in feet	Date			
MISSION BASIN										
11S/05W-24B01 S	27.1	8-03-59	41.8	-	14.7	5202	10S/01W-22F01 S	800.0**	7-07-59 8-09-59	36.9* 38.8*
CONT.										
8-10-59	41.9	-	13.9	-	14.1				12-11-59	41.3*
8-17-59	41.2	-	14.1	-					12-30-59	35.5
8-24-59	41.0	-	13.9	-					1-14-60	34.7
8-31-59	38.8	-	11.7	-					2-11-60	33.4
9-07-59	39.3	-	12.2	-					4-14-60	31.1
9-14-59	34.2	-	7.1	-					5-19-60	31.3
9-21-59	39.2	-	12.1	-					6-16-60	38.7*
9-30-59	37.3	-	10.2	-						761.3
10-05-59	37.8	-	10.7	-						90700
10-13-59	38.0	-	10.9	-						
10-19-59	39.5	-	12.4	-						
10-26-59	37.5	-	10.4	-						
11-02-59	36.8	-	9.7	-						
11-09-59	38.0	-	10.9	-						
11-16-59	39.3	-	12.2	-						
11-30-59	38.0	-	10.9	-						
12-04-59	39.3	-	12.2	-						
12-21-59	37.0	-	9.9	-						
12-28-59	36.3	-	9.2	-						
1-04-60	35.9	-	8.8	-						
1-11-60	36.8	-	9.7	-						
1-18-60	35.3	-	8.2	-						
1-25-60	34.8	-	7.7	-						
2-01-60	35.0	-	7.9	-						
2-08-60	32.2	-	5.2	-						
2-15-60	33.5	-	6.4	-						
2-22-60	33.8	-	6.7	-						
3-07-60	32.8	-	5.7	-						
3-14-60	33.9	-	6.8	-						
3-21-60	35.5	-	8.4	-						
3-28-60	33.9	-	6.8	-						
4-04-60	35.2	-	8.1	-						
4-11-60	36.8	-	9.7	-						
4-18-60	34.3	-	7.2	-						
4-25-60	34.4	-	7.3	-						
5-02-60	34.7	-	7.6	-						
5-09-60	34.1	-	7.0	-						
5-16-60	33.0	-	5.9	-						
5-23-60	30.7	-	3.6	-						
5-30-60	34.3	-	7.2	-						
6-06-60	35.1	-	8.0	-						
6-13-60	30.7	-	3.6	-						
6-20-60	33.8	-	6.7	-						
6-27-60	34.6	-	7.5	-						
BONSALL BASIN										
10S/01W-22F02 S					800.0**		7-07-59 8-09-59	53.0** 55.0*	747.0 745.0	5707
SAN LUIS REY VALLEY										
10S/01W-22F03 S					795.0**		7-07-59 8-21-59	85.0** 91.0*	710.0 704.0	5707
10S/01W-22F04 S					795.0**		7-07-59 12-11-59	53.0** 45.0	750.0 750.0	
10S/01W-22F05 S					795.0**		7-07-59 12-31-59	40.0	755.0 755.0	

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN LUIS REY VALLEY											
BONSALL BASIN						BONSALL BASIN					
10S/03W-11G01 S CONT.	240.1	7-15-59	25.3	214.8	5408	10S/03W-11N01 S CONT.	226.0**	4-15-60	33.2	192.8	5408
7-28-59	26.3	213.8	5050	224.0**	5-02-60	33.4	190.6	5050			
8-14-59	27.8	212.3	5408	226.0**	5-16-60	33.5	192.5	5408			
8-31-59	28.7	211.4	5050	224.0**	6-01-60	34.1	189.9	5050			
9-15-59	29.1	211.0	5408	226.0**	6-15-60	34.0	192.0	5408			
9-29-59	29.6	210.5	5050	224.0**	6-29-60	34.3	189.7	5050			
10-15-59	30.1	210.0	5408	10S/03W-11N02 S	223.0**	7-15-59	22.3	200.7	5408		
10-29-59	30.5	209.6	5050			8-14-59	23.4	199.6			
11-16-59	30.9	209.2	5408			9-15-59	24.4	198.6			
11-30-59	31.9	208.2	5050			10-15-59	25.0	198.0			
12-15-59	31.9	208.2	5408			11-16-59	25.7	197.3			
12-30-59	31.6	208.5	5050			12-15-59	26.4	196.6			
1-19-60	30.7	209.4	5408			1-19-60	27.0	196.0			
1-29-60	31.1	209.0	5050			2-15-60	26.9	196.1			
2-15-60	30.1	210.0	5408			3-15-60	27.0	196.0			
3-01-60	30.7	209.4	5050			4-15-60	27.0	196.0			
3-15-60	29.6	210.5	5408			5-16-60	27.1	195.9			
3-31-60	30.8	209.3	5050			6-15-60	27.5	195.5			
4-15-60	30.2	209.9	5408								
5-02-60	30.4	209.7	5050								
5-16-60	30.8	209.3	5408	10S/03W-11N03 S	220.0**	7-15-59	26.8	193.2	5408		
6-01-60	31.1*	209.0	5050			9-15-59	28.9	191.1			
6-15-60	32.1	208.0	5408			10-15-59	29.5	190.5			
6-29-60	31.4	208.7	5050			11-16-59	30.3	189.7			
10S/03W-11L01 S	230.0**	11-10-59	34.0	196.0	5729	12-15-59	30.8	189.2			
10S/03W-11N01 S	224.0**	7-01-59	27.8	196.2	5050	13-19-60	31.3	188.7			
226.0**	7-15-59	28.4	197.6	5408		2-15-60	31.5	188.5			
224.0**	7-28-59	28.9	195.1	5050		3-15-60	31.5	188.5			
226.0**	8-14-59	29.9	196.1	5408		4-15-60	31.4	188.6			
224.0**	8-31-59	30.9	193.1	5050		5-16-60	31.5	188.5			
226.0**	9-15-59	30.7	195.3	5408		6-15-60	31.9	188.1			
224.0**	9-29-59	31.0	193.0	5050		7-15-59	27.5	194.5	5408		
226.0**	10-15-59	31.3	194.7	5408		8-14-59	29.0	193.0			
224.0**	10-29-59	31.6	192.4	5050		9-15-59	29.7	192.3			
226.0**	11-16-59	32.3	193.7	5408		10-15-59	30.2	191.8			
224.0**	11-30-59	29.5	194.5	5050		11-16-59	31.5	190.0			
226.0**	12-15-59	33.4	192.6	5408		12-15-59	32.8	189.2			
224.0**	12-30-59	35.6	188.4	5050		1-19-60	32.7	189.3			
226.0**	1-19-60	33.7	192.3	5408		2-15-60	32.4	189.6			
224.0**	1-29-60	34.1	189.9	5050		3-15-60	32.0	190.0			
226.0**	2-15-60	33.4	192.6	5408		4-15-60	32.3	189.7			
224.0**	3-01-60	33.6	190.4	5050		5-16-60	32.8	189.2			
226.0**	3-15-60	33.2	192.8	5408		6-15-60	33.3	188.7			
224.0**	3-31-60	33.0	191.0	5050	10S/03W-15A01 S	226.0**	7-01-59	26.2	199.8	5050	

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN LUIS REY VALLEY			BONSALL BASIN			SAN LUIS REY VALLEY			90700
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	
SAN LUIS REY VALLEY														90700	
BONSALL BASIN															
10S/03W-15A01 S CONT.	226.0**	7-28-59	26.9	199.1	5050	10S/03W-15C01 S CONT.	205.6	10-29-59	26.8	178.8	5050				
9-29-59	31.5	194.5				11-16-59	26.9	178.7	5408						
10-29-59	30.0	196.0				11-30-59	27.3	178.3	5050						
11-30-59	29.8	196.2				12-15-59	26.8	178.8	5408						
12-30-59	30.5	195.5				12-30-59	27.2	178.4	5050						
1-29-60	30.5	195.5				1-19-60	25.9	179.7	5408						
3-01-60	30.9	195.1				1-29-60	26.9	178.7	5050						
3-31-60	30.8	195.2				2-15-60	26.9	178.7	5408						
5-02-60	35.4	190.6				3-01-60	26.8	178.8	5050						
6-01-60	31.1	194.9				3-15-60	26.9	178.7	5408						
6-29-60	35.8*	190.2				3-31-60	26.8	178.8	5050						
10S/03W-15B01 S	214.0**	7-01-59	32.8	181.2	5050	4-15-60	26.9	178.7	5408						
7-28-59	34.0	180.0				5-02-60	27.1	178.5	5408						
8-31-59	34.4	179.6				5-16-60	27.1	178.5	5408						
9-29-59	35.0	179.0				6-15-60	27.3	178.3	5408						
10-29-59	35.0	179.0				6-29-60	27.5	178.1	5050						
12-30-59	34.9	179.9													
1-29-60	33.9	180.1													
3-01-60	33.8	180.2													
3-31-60	34.7	179.3													
5-02-60	35.7	178.3													
6-01-60	46.5*	167.5													
6-29-60	35.3	178.7													
10S/03W-15B02 S	218.0**	7-01-59	34.0	184.0	5050	210.6	7-01-59	28.9	182.7	5050					
7-28-59	35.2	182.8				7-15-59	29.2	182.9							
8-31-59	36.4	181.6				8-14-59	30.0	180.6							
9-29-59	37.9	180.1				8-31-59	30.6	181.0	5050						
10-29-59	37.3	180.7				211.6	9-15-59	30.9	179.7	5408					
12-30-59	34.1	183.9				210.6	9-15-59	30.9	179.7	5050					
1-29-60	35.4	182.6				211.6	9-29-59	31.6	179.0	5408					
3-01-60	35.1	182.9				211.6	11-30-59	31.5	180.1	5050					
3-31-60	36.2	181.8				210.6	12-15-59	31.4	179.2	5408					
5-02-60	35.8	182.2				211.6	12-30-59	31.5	179.1	5408					
6-01-60	47.1*	170.9				210.6	10-15-59	31.5	179.7	5050					
6-29-60	33.7	184.3				211.6	10-29-59	31.7	179.9	5050					
10S/03W-15C01 S	205.6	7-01-59	23.5	182.1	5050	210.6	11-16-59	31.5	179.1	5408					
7-28-59	24.1	181.5				211.6	1-19-60	31.5	179.1	5408					
8-14-59	24.5	181.1				210.6	1-29-60	31.6	180.0	5050					
8-31-59	25.0	180.6				211.6	2-15-60	31.5	179.1	5408					
9-15-59	26.0	179.6				210.6	3-01-60	31.3	180.3	5050					
9-29-59	26.8	178.8				211.6	3-15-60	31.5	179.1	5408					
10-15-59	26.6	179.0				210.6	3-31-60	31.7	179.9	5050					
						210.6	4-15-60	31.6	179.0	5408					
						210.6	5-02-60	32.0	179.6	5050					
						210.6	5-16-60	31.8	178.8	5408					
						211.6	6-01-60	32.2	179.4	5050					
						210.6	6-15-60	32.0	178.6	5408					
						211.6	6-29-60	32.1	179.5	5050					
						209.4	7-01-59	28.0	181.1	5050					
						208.8	7-15-59	28.4	180.4	5408					

GROUND WATER LEVELS AT WELLS							SAN LUIS REY VALLEY			BONSALL BASIN			SAN LUIS REY VALLEY			90700							
State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data						
BONSALL BASIN	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN LUIS REY VALLEY	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN LUIS REY VALLEY	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data						
S/03W-15E03 S CONT.	209.4	7-28-59	29.1	180.3	5050	105/03W-15E02 S CONT.	206.0	3-31-60	44.9*	161.1	5050	S/03W-15E03 S CONT.	209.4	7-28-59	29.3	179.5	5408	105/03W-15E02 S CONT.	206.0	3-02-60	39.7	166.3	5050
208.8	8-14-59	29.3	179.5	5050	105/03W-15E02 S CONT.	206.0	6-01-60	39.7	166.3	5050	208.8	8-15-59	29.8	179.6	5050	105/03W-15E02 S CONT.	206.0	6-01-60	33.7	172.3	165.3		
209.4	8-31-59	29.8	178.0	5050	208.8	9-15-59	30.0	178.8	5408	208.8	9-15-59	30.0	178.8	5050	208.8	9-29-59	33.5*	172.7	165.3				
209.4	10-15-59	30.7	178.7	5050	208.8	10-15-59	30.5	178.3	5408	208.8	10-15-59	30.6	178.8	5050	208.8	10-29-59	32.7*	173.0	165.3				
209.4	11-16-59	30.3	178.5	5408	208.8	11-16-59	30.0	179.4	5050	208.8	11-30-59	30.0	179.4	5050	208.8	11-30-59	34.4*	177.6	165.3				
209.4	11-30-59	30.0	179.4	5050	208.8	12-15-59	30.1	178.7	5408	208.8	12-15-59	30.1	178.7	5050	208.8	12-30-59	34.3*	177.7	165.3				
209.4	12-30-59	30.5	178.9	5050	208.8	1-19-60	30.2	178.6	5408	208.8	1-19-60	30.2	178.6	5050	208.8	1-29-60	34.1*	177.9	165.3				
209.4	1-19-60	30.2	178.6	5408	208.8	1-19-60	30.7	178.7	5050	208.8	1-19-60	30.5	178.5	5408	208.8	1-25-60	35.8	176.2	165.3				
209.4	1-29-60	30.7	178.7	5050	208.8	2-15-60	30.3	178.5	5408	208.8	2-15-60	30.3	178.5	5050	208.8	2-15-60	31.3	180.7	165.3				
209.4	2-15-60	30.5	178.9	5050	208.8	3-01-60	30.5	178.5	5408	208.8	3-01-60	30.5	178.5	5050	208.8	3-15-60	32.6	175.5	5408				
209.4	3-01-60	30.3	178.9	5050	208.8	3-15-60	30.3	178.5	5408	208.8	3-31-60	30.4	179.0	5050	208.8	3-31-60	33.9	174.2	5408				
209.4	3-31-60	30.4	179.0	5050	208.8	4-15-60	30.4	178.4	5408	208.8	4-15-60	30.5	178.4	5050	208.8	4-15-60	34.3	173.8	5408				
209.4	5-02-60	30.5	178.9	5050	208.8	5-02-60	30.5	178.9	5408	208.8	5-02-60	30.8	178.0	5408	208.8	5-02-60	33.5	174.6	5408				
209.4	5-16-60	31.0	178.4	5050	208.8	6-01-60	31.0	178.4	5050	208.8	6-15-60	30.9	177.9	5408	208.8	6-29-60	32.1	176.0	5408				
209.4	6-01-60	31.0	178.4	5050	208.8	6-15-60	30.9	177.9	5408	208.8	6-29-60	30.7	178.7	5050	208.8	6-29-60	32.3	175.8	5408				
209.4	6-15-60	31.0	178.4	5050	208.8	6-29-60	30.7	178.7	5050	208.8	6-29-60	30.8	178.0	5408	208.8	6-29-60	32.3	175.8	5408				
209.4	6-29-60	30.7	178.7	5050	208.8	7-01-59	37.0*	169.0	5050	208.8	7-01-59	37.0*	169.0	5050	208.8	7-01-59	32.6	175.5	5408				
S/03W-15E01 S	206.0**	7-28-59	35.2	170.8	105/03W-16C01 S	202.0**	7-23-59	75.0*	127.0	4750	S/03W-15E01 S	8-31-59	32.7*	173.3	169.2	105/03W-16C01 S	202.0**	9-04-59	77.9*	124.1	4750		
208.8	8-31-59	32.7*	173.3	169.2	105/03W-16C01 S	202.0**	12-10-59	44.0	158.0	105/03W-16C01 S	9-29-59	32.4	173.7	173.0	105/03W-16C01 S	202.0**	1-29-60	34.0	168.0	105/03W-16C01 S			
208.8	9-29-59	36.8	169.2	173.6	105/03W-16C01 S	202.0**	2-02-60	34.0	168.0	105/03W-16C01 S	10-15-59	33.1	173.1	173.0	105/03W-16C01 S	202.0**	3-07-60	31.7	170.3	105/03W-16C01 S			
208.8	10-29-59	32.4	174.2	174.8	105/03W-16C01 S	202.0**	3-15-60	32.1	173.7	105/03W-16C01 S	11-16-59	32.1	173.6	173.0	105/03W-16C01 S	202.0**	4-15-60	32.1	172.9	105/03W-16C01 S			
208.8	11-30-59	31.2	174.8	174.8	105/03W-16C01 S	202.0**	5-02-60	33.3	173.7	105/03W-16C01 S	12-30-59	33.3	173.7	173.0	105/03W-16C01 S	202.0**	6-08-60	33.2	168.8	105/03W-16C01 S			
208.8	12-30-59	32.5	173.5	174.8	105/03W-16C01 S	202.0**	5-10-60	33.2	173.5	105/03W-16C01 S	1-29-60	33.2	173.5	173.0	105/03W-16C01 S	202.0**	6-15-60	74.1*	127.9	105/03W-16C01 S			
208.8	1-29-60	32.3	173.7	174.8	105/03W-16C01 S	202.0**	5-16-60	67.3*	127.9	105/03W-16C01 S	2-29-60	67.3*	174.1*	174.0	105/03W-16C01 S	202.0**	6-20-60	75.9*	126.1	105/03W-16C01 S			
208.8	3-01-60	32.4	173.6	173.6	105/03W-16C01 S	202.0**	5-23-60	73.5*	127.5	105/03W-16C01 S	3-31-60	73.5*	174.5*	174.4	105/03W-16C01 S	202.0**	6-07-60	74.8*	127.5	105/03W-16C01 S			
208.8	3-31-60	32.3	173.6	173.7	105/03W-16C01 S	202.0**	5-30-60	74.5*	127.5	105/03W-16C01 S	4-30-60	74.5*	174.5*	174.4	105/03W-16C01 S	202.0**	6-06-60	74.8*	127.5	105/03W-16C01 S			
208.8	3-31-60	32.3	173.7	173.7	105/03W-16C01 S	202.0**	6-07-60	74.8*	127.5	105/03W-16C01 S	5-31-60	74.8*	174.8*	174.7	105/03W-16C01 S	202.0**	7-06-60	74.8*	154.3	105/03W-16C01 S			
208.8	5-02-60	32.9	173.1	173.1	105/03W-16C01 S	202.0**	6-15-60	74.1*	127.9	105/03W-16C01 S	5-31-60	74.1*	174.1*	174.0	105/03W-16C01 S	202.0**	7-13-60	74.8*	154.3	105/03W-16C01 S			
208.8	6-01-60	33.0	173.0	173.0	105/03W-16C01 S	202.0**	6-20-60	75.9*	126.1	105/03W-16C01 S	5-31-60	75.9*	175.3*	175.2	105/03W-16C01 S	202.0**	7-13-60	74.8*	153.7	105/03W-16C01 S			
208.8	6-29-60	39.9*	166.1	174.0	105/03W-16E01 S	191.0**	7-23-59	36.7*	154.3	4750	208.8	8-06-59	36.8*	154.2	171.4	5050	7-28-59	34.6	171.4	166.4	171.4		
208.8	8-31-59	33.5*	172.5	171.1	105/03W-16E01 S	191.0**	8-06-59	36.7*	154.3	4750	208.8	8-31-59	34.9	171.1	166.4	171.4	7-28-59	34.6	171.4	166.4	171.4		
208.8	10-29-59	33.3	172.7	172.7	105/03W-16E01 S	191.0**	8-13-59	37.3*	153.7	4750	208.8	10-29-59	33.0	172.0	166.4	171.4	7-28-59	34.6	171.4	166.4	171.4		
208.8	11-30-59	32.0	174.0	173.0	105/03W-16E01 S	191.0**	8-13-59	37.3*	153.7	4750	208.8	11-30-59	32.0	173.0	166.4	171.4	7-28-59	34.6	171.4	166.4	171.4		
208.8	12-30-59	33.0	173.0	173.0	105/03W-16E01 S	191.0**	8-13-59	37.3*	153.7	4750	208.8	12-30-59	33.0	173.0	166.4	171.4	7-28-59	34.6	171.4	166.4	171.4		

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN LUIS REY VALLEY		BONSALL BASIN		SAN LUIS REY VALLEY		90700
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
BONSALL BASIN												
10S/03W-16E01 S CONT.	191.0**	8-19-59	37.3*	153.7	4750	10S/03W-16E02 S	191.0**	6-20-60	59.2*	131.8	4750	90700
8-31-59	38.0*	153.0				10S/03W-16E03 S	192.0**	7-23-59	40.5*	151.5	4750	
9-10-59	38.3*	152.7						8-06-59	42.4*	149.6		
10-10-59	39.8*	151.2						8-13-59	42.6*	149.4		
11-12-59	40.2*	150.8						8-19-59	43.2*	148.8		
11-30-59	40.0*	151.0						8-31-59	43.8*	148.2		
12-10-59	38.8	152.2						9-04-59	41.6*	150.4		
2-02-60	31.8	159.2						9-10-59	54.3*	137.7		
2-11-60	31.0	160.0						10-10-59	58.7*	133.3		
3-30-60	30.9	160.1						10-16-59	57.3*	134.7		
4-04-60	32.9*	158.1						11-12-59	55.0*	137.0		
4-13-60	33.3*	157.7						11-19-59	55.0*	137.0		
5-02-60	32.9*	158.1						11-30-59	52.8*	139.2		
5-10-60	32.0*	159.0						12-10-59	37.1	154.9		
5-16-60	32.8*	158.2						2-02-60	31.0	161.0		
5-23-60	33.8*	157.2						2-11-60	31.5	160.5		
5-30-60	34.8*	156.2						3-07-60	29.6	162.4		
6-07-60	35.9*	155.1						3-30-60	29.3	162.7		
6-15-60	36.1*	154.9						4-04-60	44.8*	147.2		
7-23-59	67.5*	123.5						4-13-60	46.3*	145.7		
8-06-59	67.3*	123.7						5-02-60	31.5*	160.5		
8-13-59	67.8*	123.2						5-10-60	43.8*	148.2		
8-19-59	67.0*	124.0						5-13-60	46.6*	145.4		
8-31-59	67.0*	124.0						5-16-60	45.8*	146.2		
9-04-59	63.0*	128.0						5-30-60	46.9*	145.1		
9-10-59	65.0*	136.0						6-07-60	47.6*	144.4		
10-10-59	67.0*	124.0						6-15-60	48.0*	144.0		
10-26-59	63.2*	127.8										
11-12-59	59.0*	132.0										
11-19-59	62.0*	129.0										
11-30-59	55.8*	135.2										
12-10-59	38.4	152.6										
2-02-60	32.8	158.2										
2-11-60	32.1	158.9										
3-07-60	31.5	159.5										
3-30-60	31.3	159.7										
4-04-60	66.5*	124.5										
4-13-60	66.5*	124.5										
5-02-60	33.1*	157.9										
5-08-60	32.2*	158.8										
5-16-60	61.3*	129.7										
5-23-60	61.3*	129.7										
5-30-60	62.8*	128.2										
6-07-60	61.6*	129.4										
6-15-60	60.5*	130.5										

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN LUIS REY VALLEY											
BONSALL BASIN											
90700											
10S/03W-16E04 S CONT.	192.0**		3-30-60	24.6	167.4	4750	10S/03W-16F01 S CONT.		3-02-60	31.9	161.1
4-04-60	53.7*			138.3					3-02-60	32.2	160.8
4-13-60	55.0*			137.0					3-07-60	31.7	161.3
5-02-60	29.3*			162.7					3-30-60	33.4	159.6
5-10-60	53.1*			138.9					3-31-60	32.8	160.2
5-16-60	54.1*			137.9					4-04-60	34.4	158.6
5-23-60	54.3*			137.7					4-13-60	35.1	157.9
5-30-60	55.0*			137.0					5-02-60	35.3	157.7
6-07-60	55.7*			136.3					5-02-60	34.9	158.1
6-15-60	58.1*			133.9					5-08-60	33.7	159.3
10S/03W-16E05 S	194.0**		9-04-59	73.5*	120.5	4750	10S/03W-16F02 S		5-10-60	34.2	158.8
12-10-59	39.6			154.4					5-16-60	33.2	159.8
2-02-60	31.4			162.6					5-23-60	35.7	157.3
2-11-60	30.7			163.3					5-30-60	37.1	155.9
3-07-60	30.0			164.0					6-01-60	37.5*	155.5
3-30-60	73.5*			120.5					6-07-60	38.3	154.7
5-02-60	32.3*			161.7					6-15-60	38.5	154.5
5-16-60	78.7*			115.3					6-29-60	40.9*	152.1
5-23-60	76.5*			117.5							
5-30-60	74.9*			119.1							
6-07-60	75.8*			118.2							
6-15-60	74.6*			119.4							
10S/03W-16F01 S	193.0**		7-01-59	38.8	154.2	5050	10S/03W-16F02 S		7-23-59	44.0*	149.0
7-11-59	39.3			153.7					8-06-59	44.1*	148.9
7-23-59	40.0			153.0					8-13-59	44.5*	148.5
7-28-59	40.2			152.8					8-19-59	44.5*	148.5
8-06-59	40.3			152.7					8-31-59	44.2*	148.8
8-13-59	40.6			152.4					9-04-59	44.0*	149.0
8-19-59	40.9			152.1					9-10-59	46.9*	146.1
8-31-59	40.9			152.1					10-10-59	47.5*	145.5
8-31-59	40.2*			152.8					10-16-59	47.6*	145.4
9-10-59	41.6			151.4					10-26-59	47.0*	146.0
9-29-59	42.9			150.1					11-12-59	46.8*	146.2
10-10-59	42.9			150.1					11-19-59	46.5*	146.5
10-16-59	43.0			150.0					11-30-59	46.0*	147.0
10-26-59	43.1			149.9					12-10-59	43.7	149.3
10-29-59	43.7			149.3					2-02-60	35.5	157.5
11-12-59	43.3			149.7					2-11-60	34.6	158.4
11-19-59	43.2			149.8					3-07-60	33.4	159.6
11-30-59	43.1			149.9					3-30-60	34.3	158.7
11-30-59	43.0			150.0					4-04-60	36.2*	156.8
12-10-59	43.0			150.0					4-13-60	37.2*	155.8
12-30-59	39.1			153.9					5-02-60	36.4*	156.6
1-29-60	35.0			158.0					5-10-60	35.3*	157.7
									5-16-60	35.7*	157.3
									5-23-60	37.4*	155.6
									5-30-60	38.9*	154.1
									6-07-60	40.7*	152.3
									6-15-60	39.3*	153.7

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN LUIS REY VALLEY		BONSALL BASIN		SAN LUIS REY VALLEY		Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	State Well Number	R.P. Elev., in feet				
SAN LUIS REY VALLEY															
BONSALL BASIN						90702				90700					90700
10S/03W-16F03 S	198.0**	7-23-59	54.0*	144.0	4750	10S/03W-16F04 S	197.0**	5-02-60	34.8	162.2	4750				
8-06-59	53.0*	145.0				CONT.		5-08-60	35.2	161.8					
8-13-59	53.5*	144.5						5-10-60	67.9*	129.1					
8-19-59	54.6*	143.4						5-16-60	71.0*	126.0					
8-31-59	54.3*	143.7						5-23-60	66.2*	130.8					
9-04-59	54.2*	143.8						5-30-60	61.9*	135.1					
9-10-59	54.6*	143.4						6-07-60	59.4*	137.6					
10-10-59	56.6*	141.4						6-15-60	58.0*	139.0					
10-26-59	59.2*	138.8						6-20-60	65.9*	131.1					
11-12-59	58.6*	139.4													
12-10-59	43.6	154.4				10S/03W-16F05 S	193.0**	7-23-59	37.5*	155.5	4750				
2-02-60	37.9	160.1						8-06-59	38.3*	154.7					
2-11-60	37.4	160.6						8-13-59	38.7*	154.3					
3-07-60	36.4	161.6						8-19-59	38.8*	154.2					
3-30-60	36.1	161.9						8-31-59	39.3*	153.7					
4-13-60	64.7*	133.3						10-10-59	40.0*	153.0					
5-02-60	37.3	160.7						10-26-59	40.3*	152.7					
5-08-60	36.7	161.3						11-12-59	40.3*	152.7					
5-10-60	43.0	155.0						11-30-59	40.4*	152.6					
5-16-60	38.6	159.4						12-10-59	40.3*	152.7					
5-23-60	58.1*	139.9						2-02-60	34.3	158.7					
5-30-60	58.3*	139.7						2-11-60	33.5	159.5					
6-07-60	59.1*	138.9						2-27-60	32.9	160.1					
6-15-60	59.2*	138.8						3-02-60	33.8	159.2					
6-20-60	60.0*	138.0						3-30-60	32.1	160.9					
								4-11-60	32.3	160.7					
								4-13-60	32.7	160.3					
								5-02-60	33.7	159.3					
								5-08-60	33.0	160.0					
								5-16-60	33.7	159.3					
								5-23-60	34.7*	158.3					
								5-30-60	35.4*	157.6					
								6-07-60	36.2*	156.8					
								6-15-60	36.8*	156.2					
10S/03W-16F04 S	197.0**	7-23-59	50.0*	147.0	4750	10S/03W-16F06 S	192.0**	7-11-59	35.5*	156.5	4750				
8-06-59	49.7*	147.3						8-06-59	36.8*	155.2					
8-13-59	55.4*	141.6						8-13-59	37.0*	155.0					
8-19-59	55.5*	141.5						8-19-59	37.2*	154.8					
8-31-59	55.2*	141.8						8-31-59	37.6*	154.4					
9-04-59	55.5*	141.5													
9-10-59	55.2*	141.8													
10-10-59	51.5*	145.5													
10-16-59	51.8*	145.2													
10-26-59	50.0*	147.0													
11-12-59	48.2*	148.8													
11-19-59	47.5*	149.5													
11-30-59	46.9*	150.1													
12-10-59	42.7	154.3													
2-02-60	39.2	157.8													
2-11-60	36.2	160.8													
3-07-60	34.9	162.1													
3-30-60	33.7	163.3													
4-04-60	36.1	160.9													
4-13-60	41.7*	155.3													

WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	WATER LEVELS AT WELLS			Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						State Well Number	R.P. Elev., in feet	Date				
SAN LUIS REY VALLEY												
BONSALL BASIN	90700					BONSALL BASIN	90702					90700
105/03W-16F06 S CONT.	192.0**	2-11-60	32.5	159.5	4750	105/03W-16F08 S CONT.	193.0**	10-26-59	41.9	151.1	4750	
3-02-60	31.9	160.1				11-12-59	41.8					
4-04-60	31.2	160.8				11-30-59	41.9					
4-13-60	32.0*	160.0				12-10-59	41.9					
5-02-60	33.1*	158.9				2-02-60	34.0					
5-08-60	32.4*	159.6				2-11-60	32.7					
5-16-60	32.4*	159.6				3-30-60	31.2					
5-23-60	33.0*	159.0				5-02-60	34.7					
5-30-60	34.0*	158.0				5-08-60	33.3					
6-07-60	34.8*	157.2				5-10-60	33.3					
6-15-60	35.3*	156.7				5-16-60	33.9					
105/03W-16F07 S	192.0**	8-06-59	57.6*	134.4	4750	105/03W-16F09 S	193.0**	7-23-59	50.3*	142.7	4750	
8-13-59	62.1*	129.9				8-06-59	51.7*					
8-19-59	60.5*	131.5				8-13-59	51.9*					
8-31-59	60.8*	131.2				8-19-59	51.1*					
9-04-59	63.8*	128.2				8-31-59	50.1*					
9-10-59	63.3*	128.7				9-04-59	51.0*					
10-10-59	63.5*	128.5				9-10-59	51.6*					
10-26-59	46.7*	145.3				10-10-59	49.8*					
11-12-59	50.8*	141.2				10-16-59	49.5*					
11-19-59	48.6*	143.4				10-26-59	49.1*					
11-30-59	45.0*	147.0				11-12-59	48.4*					
12-10-59	39.3	152.7				11-19-59	48.1*					
2-02-60	33.6	158.4				11-30-59	47.9*					
2-11-60	32.7	159.3				12-10-59	40.2					
3-07-60	31.3	160.7				2-11-60	34.0					
3-30-60	31.2	160.8				3-07-60	32.7					
4-04-60	31.6	160.4				3-30-60	32.3					
4-13-60	45.8*	146.2				4-04-60	40.3*					
5-02-60	33.2	158.8				4-13-60	43.3*					
5-08-60	32.5	159.5				5-02-60	33.6					
5-16-60	40.4*	151.6				5-08-60	33.0					
5-23-60	40.2*	151.8				5-10-60	43.3*					
5-30-60	51.8*	140.2				5-16-60	44.1*					
6-07-60	51.8*	140.2				5-23-60	45.0*					
6-15-60	50.6*	141.4				5-30-60	44.9*					
6-20-60	48.8*	143.2				6-07-60	45.3*					
105/03W-16F08 S	193.0**	7-23-59	38.7	154.3	4750	105/03W-16F10 S	196.0**	9-04-59	83.5*	112.5	4750	
8-06-59	39.3	153.7										
8-13-59	39.7	153.3										
8-19-59	39.9	153.1										
8-31-59	40.2	152.8										
9-10-59	40.7	152.3										
10-10-59	42.0	151.0										

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						SAN LUIS REY VALLEY	90700	BONSALL BASIN	194.0**	90702	SAN LUIS REY VALLEY
BONSALL BASIN											
10S/03W-16F10 S CONT.	196.0**	12-10-59	42.9	153.1	4750	10S/03W-16G02 S CONT.	194.0**	9-04-59	51.6*	142.4	4750
2-02-60	34.0	162.0				9-10-59	51.7*	142.3			
2-11-60	32.5	163.5				10-10-59	48.7*	145.3			
3-07-60	31.1	164.9				10-16-59	48.0*	146.0			
3-30-60	70.5*	125.5				10-26-59	52.2*	141.8			
5-02-60	35.9	160.1				11-12-59	57.3*	136.7			
5-08-60	34.1	161.9				12-10-59	40.6	153.4			
5-10-60	68.4*	127.6				2-02-60	35.0	159.0			
5-16-60	74.6*	121.4				2-11-60	34.7	159.3			
5-23-60	79.8*	116.2				3-07-60	34.0	160.0			
5-30-60	84.1*	111.9				3-30-60	33.1	160.9			
6-07-60	85.5*	110.5				4-13-60	34.5	159.5			
6-15-60	86.3*	109.7				5-02-60	34.3	159.7			
10S/03W-16G01 S	194.0**	7-23-59	45.6*	148.4	4750	5-08-60	33.9	160.1			
8-06-59	46.6*	147.4				5-10-60	32.7	161.3			
8-13-59	48.4*	145.6				5-16-60	35.6	158.4			
8-19-59	47.5*	146.5				5-23-60	52.3*	141.7			
8-31-59	47.4*	146.6				5-30-60	53.3*	140.7			
9-04-59	48.0*	146.0				6-07-60	53.3*	140.7			
9-10-59	47.7*	146.3				6-15-60	52.4*	141.6			
10-10-59	48.3*	145.7				6-20-60	52.1*	141.9			
10-16-59	48.6*	145.4				10S/03W-16J01 S					
10-26-59	48.9*	145.1				201.0**	7-01-59	40.0*	161.0	5050	
11-12-59	49.0*	145.0					7-28-59	38.6*	162.4		
12-10-59	39.8*	154.2					8-31-59	39.1*	161.9		
2-02-60	34.8	159.2					9-29-59	38.7*	162.3		
2-11-60	34.2	159.8					10-29-59	37.5	163.5		
3-07-60	33.1	160.9					11-30-59	32.7	168.3		
3-30-60	32.0	162.0					12-30-59	31.3	169.7		
4-16-60	42.2*	151.8					1-29-60	30.5	170.5		
5-02-60	33.7	160.3					3-01-60	29.9	171.1		
5-08-60	32.8	161.2					3-31-60	30.7	170.3		
5-10-60	33.7	160.3					5-02-60	31.8	169.2		
5-16-60	41.3*	152.7					6-01-60	37.7*	163.3		
5-23-60	45.8*	148.2					6-29-60	39.6*	161.4		
5-30-60	43.5*	150.5					10S/03W-16L01 S				
6-07-60	44.4*	149.6				192.0**	7-01-59	42.9*	149.1	5050	
6-15-60	44.7*	149.3					7-28-59	32.1	159.9		
6-20-60	45.3*	148.7					8-31-59	36.4	155.6		
10S/03W-16G02 S	194.0**	7-23-59	50.0*	144.0	4750		9-29-59	34.6	157.4		
8-06-59	50.7*	143.3					10-29-59	40.3	157.8		
8-13-59	50.7*	143.3					11-30-59	34.2	158.2		
8-19-59	50.1*	143.9					12-30-59	33.8	158.2		
8-31-59	50.7*	143.3					1-29-60	33.8	159.2		
							3-01-60	32.8	159.2		
							3-31-60	36.7	155.3		

Approximate Reference Elevation

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN LUIS REY VALLEY			BONSALL BASIN			SAN LUIS REY VALLEY			Agency Supplying Data
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet		
11S/04W-04Q04 S	70.0**	7-06-59	89.5*	-	19.5	5202	11S/04W-04Q04 S	70.0	4-18-60	83.0*	-	13.0	5202	90700	
		7-13-59	92.5*	-	22.5		CONT.		4-25-60	91.3*	-	21.3			
		7-20-59	91.8*	-	21.8				5-02-60	77.3	-	7.3			
		7-27-59	95.3*	-	25.3				5-09-60	92.8*	-	22.8			
		8-03-59	94.8*	-	24.8				5-16-60	77.9	-	7.9			
		8-10-59	95.5*	-	25.5				5-23-60	78.2	-	8.2			
		8-17-59	93.5*	-	23.5				5-30-60	78.3	-	8.3			
		8-24-59	96.8*	-	26.8				6-06-60	95.3*	-	25.3			
		8-31-59	95.5*	-	25.5				6-13-60	79.2	-	9.2			
		9-07-59	80.8	-	10.8				6-20-60	78.7	-	8.7			
		9-14-59	85.8*	-	15.8				6-27-60	92.6*	-	22.6			
		9-21-59	80.4	-	10.4										
						12S/01W-31L03 S	346.3		7-27-59	32.9		313.4			
									8-25-59	30.6		315.7			
									9-26-59	23.9		322.4			
									10-28-59	18.4		327.9			
									11-24-59	22.2		324.1			
									12-22-59	20.1		326.2			
									1-26-60	19.1		327.2			
									2-24-60	18.1		328.2			
									3-24-60	26.1		320.2			
									4-28-60	18.9		327.4			
									5-19-60	28.1*		318.2			
									6-23-60	32.5		313.8			
11S/04W-04Q04 S	70.0**	9-30-59	80.5	-	10.5	5202		405.9	9-25-59	17.0		388.9			
		10-05-59	84.3*	-	14.3				10-28-59	19.7		386.2			
		10-13-59	80.4	-	10.4				11-24-59	18.6		387.3			
		10-19-59	95.5*	-	25.5				12-22-59	16.9		389.1			
		10-26-59	83.6	-	13.6				1-22-60	17.0		388.9			
		11-02-59	79.4	-	9.4				1-26-60	17.3		388.7			
		11-09-59	80.3	-	10.3				1-26-60	17.7		388.2			
		11-16-59	81.2	-	11.2				2-27-60	17.7		388.3			
		11-30-59	81.5	-	11.5				2-27-60	17.7		388.2			
		12-07-59	94.5*	-	24.5				3-24-60	18.3		387.7			
		12-21-59	80.3	-	10.3				3-24-60	18.8		387.1			
		12-28-59	76.5	-	6.5										
		1-04-60	79.8	-	9.8										
		1-11-60	79.3	-	9.3										
		1-18-60	73.2	-	3.2										
		1-25-60	78.3	-	8.3										
		2-01-60	79.8	-	9.8										
		2-08-60	78.2	-	8.2										
		2-15-60	78.5	-	8.5										
		2-22-60	77.5	-	7.5										
		3-01-60	76.7	-	6.7										
		3-07-60	77.8	-	7.8										
		3-14-60	77.3	-	7.3										
		3-21-60	82.5*	-	12.5										
		3-28-60	87.3*	-	17.3										
		4-04-60	91.5*	-	21.5										
		4-13-60	91.1*	-	21.1										

* Questionable Measurement

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
5/02E-24Q01 S	2720.0**	7-25-59	187.0	2533.0	5405	10S/02E-25C01 S CONT.	2720.0**	11-28-59	101.0 1-02-60	2619.0 99.0	4405 2621.0
		7-25-59	187.0	2533.0					1-30-60	97.0	2623.0
		8-29-59	184.0	2536.0					2-27-60	95.0	2625.0
		8-29-59	184.0	2536.0					3-26-60	93.0	2627.0
		9-26-59	182.0	2538.0					4-30-60	90.0	2630.0
		9-26-59	182.0	2538.0					5-28-60	88.0	2632.0
		10-31-59	179.0	2541.0					6-24-60	87.0	2633.0
		2-27-60	172.0	2548.0							
		2-27-60	172.0	2548.0							
		3-26-60	169.0	2551.0							
		3-26-60	169.0	2551.0							
		4-30-60	168.0	2552.0							
		4-30-60	168.0	2552.0							
		5-28-60	166.0	2554.0							
		5-28-60	166.0	2554.0							
		6-24-60	166.0	2554.0							
		6-24-60	166.0	2554.0							
		7-25-59	118.0	2632.0	4405						
		8-25-59	111.0*	2639.0							
		9-26-59	109.0	2641.0							
		10-30-59	106.0	2644.0							
		11-28-59	104.0	2646.0							
		1-02-60	101.0	2649.0							
		1-30-60	97.0	2653.0							
		2-27-60	96.0	2654.0							
		3-26-60	93.0	2657.0							
		4-30-60	89.0	2661.0							
		5-28-60	86.0	2664.0							
		6-24-60	84.0	2666.0							
		7-25-59	104.0	2616.0	4405						
		8-29-59	102.0	2618.0							
		9-26-59	101.0	2619.0							
		10-31-59	99.0	2621.0							
		11-28-59	98.0	2622.0							
		1-02-60	97.0	2623.0							
		1-30-60	95.0	2625.0							
		2-27-60	94.0	2626.0							
		3-26-60	93.0	2627.0							
		4-30-60	91.0	2629.0							
		5-28-60	90.0	2630.0							
		6-24-60	93.0	2627.0							
		7-25-59	110.0	2610.0	4405						
		8-29-59	107.0	2613.0							
		9-26-59	106.0	2614.0							
		10-30-59	103.0	2617.0							
		2720.0**	7-25-59	110.0	2610.0	4405					
		2720.0**	8-29-59	107.0	2613.0						
		2720.0**	9-26-59	106.0	2614.0						
		2720.0**	10-30-59	103.0	2617.0						
		2720.0**	7-25-59	110.0	2610.0	4405					
		2720.0**	8-29-59	107.0	2613.0						
		2720.0**	9-26-59	106.0	2614.0						
		2720.0**	10-30-59	103.0	2617.0						
		2920.0**	7-25-59	110.0	2610.0	4405					
		2920.0**	8-29-59	107.0	2613.0						
		2920.0**	9-26-59	106.0	2614.0						
		2920.0**	10-30-59	103.0	2617.0						
		2960.0**	7-25-59	110.0	2610.0	4405					
		2960.0**	8-29-59	107.0	2613.0						
		2960.0**	9-26-59	106.0	2614.0						
		2960.0**	10-30-59	103.0	2617.0						

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						WARNER VALLEY	WARNER VALLEY	WARNER VALLEY	WARNER VALLEY	WARNER VALLEY	WARNER VALLEY
10S/03E-17H01 S	2920.0**	6-24-60	105.0*	2815.0	4405	10S/03E-19Q01 S	2760.0**	2-27-60	71.0	2689.0	4405
10S/03E-19M01 S	2770.0**	7-25-59	129.0	2641.0	4405	CONT.		3-26-60	70.0	2690.0	
		8-23-59	127.0	2643.0				4-30-60	69.0	2691.0	
		9-26-59	125.0	2645.0				5-28-60	68.0	2692.0	
		10-30-59	120.0	2650.0				6-24-60	68.0	2692.0	
		11-28-59	119.0	2651.0							
		1-02-60	113.0	2651.0							
		1-30-60	110.0	2660.0							
		2-27-60	107.0	2663.0							
		3-26-60	103.0	2667.0							
		4-30-60	99.0	2671.0							
		5-28-60	97.0	2673.0							
		6-24-60	93.0	2677.0							
10S/03E-19N01 S	2760.0**	7-25-59	108.0	2652.0	4405						
		8-29-59	105.0	2655.0							
		9-26-59	102.0	2658.0							
		10-30-59	99.0	2661.0							
		11-28-59	96.0	2664.0							
		1-02-60	94.0	2666.0							
		1-30-60	93.0	2667.0							
		2-27-60	89.0	2671.0							
		3-26-60	89.0	2671.0							
		4-30-60	86.0	2674.0							
		5-28-60	85.0	2675.0							
		6-24-60	82.0	2678.0							
10S/03E-19P01 S	2760.0**	7-25-59	95.0	2665.0	4405						
		8-29-59	94.0	2666.0							
		9-26-59	92.0	2668.0							
		10-30-59	90.0	2670.0							
		11-28-59	90.0	2670.0							
		1-02-60	87.0	2673.0							
		1-30-60	86.0	2674.0							
		2-27-60	86.0	2674.0							
		3-26-60	84.0	2676.0							
		4-30-60	83.0	2677.0							
		5-28-60	81.0	2679.0							
		6-24-60	81.0	2679.0							
10S/03E-19Q01 S	2760.0**	7-25-59	79.0	2681.0	4405						
		8-29-59	78.0	2682.0							
		9-26-59	77.0	2683.0							
		10-30-59	75.0	2685.0							
		11-28-59	74.0	2686.0							
		1-02-60	72.0	2688.0							
		1-30-60	72.0	2688.0							

* Questionable Measurement

WATER LEVELS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
WARNER VALLEY											
10S/03E-28P01 S CONT.	2900.0**	10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	153.0 152.0 151.0 151.0 145.0 143.0 141.0 139.0 138.0	2747.0 2748.0 2749.0 2749.0 2755.0 2757.0 2759.0 2761.0 2762.0	4405	10S/03E-29L01 S	2790.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60	44.0 43.0 43.0 43.0 42.0 41.0 41.0 40.0 40.0	2746.0 2747.0 2747.0 2747.0 2747.0 2748.0 2749.0 2749.0 2750.0	4405
10S/03E-29E01 S	2760.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	73.0 71.0 69.0 66.0 65.0 64.0 63.0 62.0 60.0 59.0 59.0 59.0	2687.0 2689.0 2691.0 2694.0 2695.0 2696.0 2697.0 2698.0 2700.0 2701.0 2701.0 2701.0	4405	10S/03E-29M01 S	2780.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	74.0 73.0 72.0 71.0 71.0 69.0 67.0 67.0 66.0 66.0 65.0 40.0	2706.0 2707.0 2708.0 2709.0 2709.0 2711.0 2713.0 2713.0 2714.0 2714.0 2715.0 2750.0	4405
10S/03E-29J01 S	2800.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	37.0 36.0 36.0 33.0 31.0 30.0 29.0 29.0 28.0 28.0 27.0 28.0	2763.0 2764.0 2764.0 2767.0 2769.0 2770.0 2771.0 2771.0 2772.0 2772.0 2773.0 2772.0	4405	10S/03E-30A01 S	2750.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	77.0 76.0 75.0 73.0 72.0 71.0 69.0 68.0 68.0 67.0 65.0 64.0	2673.0 2674.0 2675.0 2677.0 2678.0 2679.0 2681.0 2682.0 2682.0 2683.0 2684.0 2685.0	4405
10S/03E-29J02 S	2800.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	45.0 44.0 44.0 44.0 43.0 43.0 43.0 43.0 42.0 42.0 42.0 42.0	2755.0 2756.0 2756.0 2756.0 2757.0 2757.0 2757.0 2757.0 2758.0 2758.0 2758.0 2758.0	4405	10S/03E-30H01 S	2750.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	90.0 89.0 83.0 86.0 85.0 83.0 82.0 81.0 79.0	2660.0 2661.0 2667.0 2664.0 2665.0 2667.0 2668.0 2669.0 2671.0	4405

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
						WARNER VALLEY			WARNER VALLEY			
10S/03E-30H01 S CONT.	2750.0**	4-30-60 5-28-60 6-24-60	78.0 77.0 75.0	2672.0 2673.0 2675.0	4405	10S/03E-31G01 S CONT.	2750.0**	7-25-59 8-08-59 8-17-59	95.0** 95.0** 95.0**	2655.0 2655.0 2655.0	4405	
10S/03E-30M01 S	2730.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	22.3 23.6 24.0 24.7 26.3 27.1 27.7 28.4 28.3 30.1 31.0 32.0	2707.7 2706.4 2706.0 2705.3 2703.7 2702.9 2702.3 2701.6 2701.7 2699.9 2699.0 2698.0	4405	10S/03E-32C01 S	2790.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-27-60 6-24-60	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-27-60 6-24-60	30.9 31.0 31.0 31.0 31.0 31.0 31.0 31.0 31.0 31.0 30.0 31.0	2759.1 2759.0 2759.0 2759.0 2759.0 2759.0 2759.0 2759.0 2759.0 2759.0 2760.0 2759.0	4405
10S/03E-30M02 S	2720.0**	7-25-59 8-07-59 8-17-59 9-01-59 9-11-59 9-26-59 9-27-59 10-09-59 10-16-59 10-29-59 10-30-59 11-20-59 11-28-59 11-28-59 4-30-60	150.0* 150.0* 150.0* 151.0* 151.0* 150.0* 160.0* 160.0* 161.0* 136.0 134.0 161.0* 162.0* 161.0* 162.0*	2570.0 2570.0 2570.0 2569.0 2569.0 2570.0 2560.0 2560.0 2560.0 2584.0 2586.0 2559.0 2558.0 2559.0 2558.0	4405	10S/03E-32H01 S	2800.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 10-29-59 10-30-59 11-28-59 11-28-59 11-28-59 11-28-59 11-28-59 11-28-59 11-28-59	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60	54.0 53.0 52.0 52.0 52.0 50.0 50.0 50.0 49.0 51.0 50.0 50.0 50.0 50.0 48.0	2746.0 2747.0 2748.0 2748.0 2748.0 2750.0 2750.0 2750.0 2750.0 2751.0 2752.0	4405
10S/03E-31C02 S	2750.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 11-28-59 11-28-59 4-30-60	24.3 24.9 25.2 23.8 24.4 26.5 26.7 27.0 27.1 27.5 27.5 27.5 27.5 27.5 27.5	2725.7 2725.1 2724.8 2726.2 2725.6 2723.5 2723.3 2723.0 2722.9 2722.5 2721.9 2720.8 2720.8	5405	10S/03E-33B01 S	2900.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 2-27-60 3-26-60 4-30-60 5-28-60 1-02-60 2-27-60 3-26-60 4-30-60 5-28-60	156.0 172.0 174.0 173.0 175.0 175.0 175.0 175.0 175.0 175.0 175.0 175.0 175.0 175.0 174.0	2744.0 2744.0 2744.0 2744.0 2744.0 2750.0 2750.0 2750.0 2750.0 2750.0 2750.0 2750.0 2750.0 2750.0 2750.0	4405	
10S/03E-31G01 S	2750.0**	7-17-59	96.0*	2654.0	4405							

* Questionable Measurement

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
10S/03E-33B01 S CONT.	2900.0**	3-26-60 4-30-60 5-28-60 6-24-60	174.0 174.0 173.0 173.0	2726.0 2726.0 2727.0 2727.0	4405	10S/03E-33F01 S CONT.	2900.0**	11-28-59 1-02-60	135.0 135.0	2765.0 2765.0	4405
10S/03E-33C01 S	2900.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 1-35-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	146.0 144.0 143.0 141.0 140.0 139.0 135.0 134.0 134.0 131.0 130.0 129.0 127.0	2754.0 2756.0 2757.0 2759.0 2760.0 2761.0 2765.0 2766.0 2767.0 2769.0 2770.0 2771.0 2773.0	4405	10S/03E-33H01 S	2900.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	157.0 158.0 160.0 158.0 161.0 161.0 161.0 161.0 161.0 161.0 162.0 162.0	2743.0 2742.0 2740.0 2742.0 2739.0 2739.0 2739.0 2739.0 2739.0 2739.0 2738.0 2738.0	4405
10S/03E-33D01 S	2860.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	152.0 148.0 146.0 143.0 143.0 142.0 141.0 133.0 131.0 128.0 126.0 125.0 125.0	2708.0 2712.0 2714.0 2717.0 2718.0 2719.0 2727.0 2729.0 2732.0 2734.0 2735.0 2735.0	4405	10S/03E-33L01 S	2820.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	112.0 110.0 109.0 107.0 105.0 103.0 101.0 100.0 98.0 96.0 94.0 94.0	2708.0 2710.0 2711.0 2713.0 2715.0 2717.0 2719.0 2720.0 2722.0 2724.0 2726.0 2726.0	4405
10S/03E-33D02 S	2820.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	133.0 128.0 126.0 123.0 122.0 117.0 115.0 113.0 112.0 111.0 106.0 104.0	2687.0 2692.0 2694.0 2697.0 2698.0 2703.0 2705.0 2707.0 2708.0 2709.0 2714.0 2716.0	4405	10S/03E-33P02 S	2890.0**	7-25-59 8-29-59 9-26-59 10-30-59 11-28-59 1-02-60 1-30-60 2-27-60 3-26-60 4-30-60 5-28-60 6-24-60	107.0 105.0 103.0 102.0 99.0 97.0 96.0 94.0 93.0 91.0 89.0 89.0	2783.0 2785.0 2787.0 2788.0 2791.0 2793.0 2794.0 2796.0 2797.0 2801.0 2801.0	4405
10S/03E-33F01 S	2900.0**	7-25-59 8-29-59 9-26-59 10-30-59	136.0 140.0 139.0 136.0	2764.0 2760.0 2761.0 2764.0	4405	10S/03E-33R01 S	2900.0**	7-25-59	137.0	2763.0	4405

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						WARNER VALLEY	WARNER VALLEY	WARNER VALLEY	WARNER VALLEY	WARNER VALLEY	WARNER VALLEY
10S/03E-33R01 S CONT.	2900.0**	8-29-59	138.0	2762.0	4405	11S/03E-03F01 S CONT.	2910.0**	2-26-60	192.0*	2718.0	4405
10-30-59	138.0	2762.0	2764.5			3-29-60	193.0*	2717.0			
11-28-59	135.5					4-28-60	192.0*	2718.0			
11-28-59	134.0					5-27-60	192.0*	2718.0			
1-02-60	133.0					6-24-60	194.0*	2716.0			
1-30-60	132.0										
1-27-60	131.0										
3-26-60	130.0										
4-30-60	128.0										
5-28-60	127.0										
6-24-60	126.0										
10S/03E-34M01 S	2950.0**	7-21-59	242.0*	2708.0	4405	11S/03E-04A01 S	2900.0**	7-25-59	119.0	2781.0	4405
7-27-59	243.0*	2707.0				8-29-59	117.0				
8-07-59	245.0*	2705.0				9-26-59	116.0				
8-17-59	245.0*	2705.0				10-30-59	115.0				
8-01-59	246.0*	2704.0				11-28-59	113.0				
9-11-59	248.0*	2702.0				1-02-60	112.0				
9-29-59	252.0*	2698.0				1-30-60	111.0				
10-10-59	252.0*	2698.0				2-27-60	110.0				
10-16-59	254.0*	2696.0				3-26-60	107.0				
11-20-59	254.0*	2694.0				4-30-60	107.0				
11-28-59	255.0*	2695.0				5-28-60	105.0				
1-02-60	257.0*	2693.0				6-24-60	102.0				
1-12-60	258.0*	2692.0									
1-29-60	259.0*	2691.0									
2-26-60	260.0*	2690.0									
3-29-60	260.0*	2690.0									
4-28-60	261.0*	2689.0									
5-26-60	261.0*	2689.0									
6-24-60	262.0*	2688.0									
11S/03E-06B01 S	2910.0**	7-02-59	53.0	2857.0	4405	11S/03E-06A01 S	2800.0**	10-28-59	68.0	2732.0	4405
7-14-59	161.0*	2749.0				1-12-60	88.0				
7-22-59	173.0*	2737.0									
8-07-59	182.0*	2728.0									
8-17-59	182.0*	2728.0									
9-01-59	188.0*	2722.0									
9-11-59	190.0*	2720.0									
9-29-59	190.0*	2720.0									
10-09-59	190.0*	2720.0									
10-16-59	190.0*	2720.0									
10-24-59	130.0										
11-20-59	190.0*	2720.0									
11-28-59	190.0*	2720.0									
1-02-60	192.0*	2718.0									
1-12-60	190.0*	2720.0									
1-29-60	193.0*	2717.0									
11S/03E-06F01 S	2750.0**					10-30-59	122.0				
						11-28-59	126.0				

* Questionable Measurement

Date	R.P. Elev.	Dist. R.P. to Water	Water Surface	Agency Supplying Data	Date	R.P. Elev.	Dist. R.P. to Water	Water Surface	Agency Supplying Data

State Well Number	R.P. Elev., in feet	GROUND WATER LEVELS AT WELLS						Agency Supplying Data	Water Surface Elev., in feet	Dist. R.P. to Water Surface, in feet	Date	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
		Dist. R.P.	Date	State Well Number	R.P. Elev., in feet	Date	R.P. Elev., in feet										
WARNER VALLEY																	
11S/03E-06F01 S	2750.0**	12-04-59	200.*	2550.0	4405	11S/03E-07K01 S	2750.0**	9-11-59	217.0*	9-29-59	219.0*	10-09-59	219.0*	10-16-59	220.0*	10-30-59	112.0
CQNT.		1-02-60	230.0*	2520.0		CONT.		10-16-59	219.0*	10-16-59	220.0*	10-16-59	220.0*	10-30-59	112.0	11-20-59	222.0*
		1-12-60	235.0*	2515.0				11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*
		1-29-60	258.0*	2492.0				11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*
		2-26-60	252.0*	2498.0				11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*
		3-28-60	258.0*	2492.0				11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*
		4-28-60	255.0*	2495.0				11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*	11-28-59	223.0*
WARNER VALLEY																	
11S/03E-06Q01 S	2775.0**	7-18-59	227.0*	2548.0	4405												
		7-27-59	227.0*	2548.0													
		11-28-59	224.0*	2551.0													
		1-02-60	240.0*	2535.0													
		1-12-60	235.0*	2540.0													
		1-29-60	238.0*	2537.0													
		2-26-60	240.0*	2535.0													
		3-29-60	232.0*	2543.0													
		4-29-60	245.0*	2530.0													
		5-27-60	245.0*	2530.0													
		6-24-60	250.0*	2525.0													
11S/03E-07A01 S																	
	2730.0**	7-17-59	15.0*	2715.0	4405												
		7-27-59	15.0*	2715.0													
		8-07-59	15.0*	2715.0													
		8-17-59	15.1*	2714.9													
		9-01-59	15.4*	2714.6													
		9-11-59	15.6*	2714.4													
		9-29-59	15.7*	2714.3													
		10-09-59	15.7*	2714.3													
		10-16-59	16.0*	2714.0													
		10-30-59	12.1	2717.9													
		11-20-59	16.1*	2713.9													
		11-28-59	16.1*	2713.9													
		1-02-60	17.5*	2712.5													
		1-12-60	16.9*	2713.1													
		1-29-60	16.9*	2713.1													
		2-26-60	17.2*	2712.8													
		3-29-60	17.2*	2712.8													
		4-28-60	17.8*	2712.2													
		5-27-60	19.0*	2540.0													
		6-24-60	19.5*	2535.0													
11S/03E-07D01 S																	
	2700.0**	1-12-60	138.0	2562.0	4405												
		7-17-59	186.0*	2564.0	4405												
		7-27-59	194.0*	2556.0													
		8-07-59	197.0*	2553.0													
		8-17-59	198.0*	2552.0													
		9-01-59	214.0*	2536.0													

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN PASQUAL VALLEY											
LAKE HODGES BASIN											
12S/02W-35Q02 S	411.0	11-17-59 3-02-60	61.0* 18.7	350.0 392.3	5050	13S/02W-11R01 S CQNT.	317.9	1-26-60 2-24-60 3-29-60 5-26-60 6-23-60	19.7 18.5 17.5 31.4 31.6	298.2 299.4 300.4 286.5 286.3	5200
13S/01W-07E02 S	332.2	8-25-59 9-25-59 10-28-59 11-24-59 12-29-59 1-26-60 2-24-60 3-24-60 4-29-60 5-27-60 6-23-60	10.5 10.8 11.1 11.6 11.9 12.6 13.6 16.1 12.6 13.0 13.7	321.7 321.4 321.1 320.6 320.3 319.6 318.6 316.1 319.6 319.2 318.5	5200	13S/02W-12G01 S	329.5	12-29-59 1-26-60 2-24-60 3-29-60 4-29-60 5-27-60 6-23-60	23.4 20.9 20.0 19.3 19.7* 41.0* 42.3*	306.1 308.6 309.5 310.2 293.8 288.5 287.2	5200
13S/02W-02B02 S	390.0	11-17-59 3-02-60	24.2 22.9	365.8 367.1	5050	13S/02W-13C01 S	333.4	8-25-59 10-28-59 11-24-59 12-29-59 1-26-60 2-24-60 3-24-60 4-30-60 5-27-60 6-23-60	19.1 19.5 19.8 20.1 22.2 22.9 23.4 24.3 24.2 25.1 24.8	314.3 313.9 313.6 313.3 311.2 310.5 310.0 309.1 309.2 308.3 308.6	5200
13S/02W-02C02 S	374.1	11-19-59	22.8*	351.3	5050	12S/01W-18R01 S	436.1	11-18-59	31.2*	404.9	5050
13S/02W-02J01 S	432.0	11-19-59 3-02-60	36.3 35.8	395.7 396.2	5050	12S/01W-20F01 S	410.4	1-18-59 3-03-60	38.1* 36.4	372.3 374.0	5050
13S/02W-02M01 S	359.4	3-02-60	30.8	328.6	5050	12S/01W-25N01 S	446.2	7-27-59 8-27-59 9-17-59 10-28-59 11-16-59 12-17-59	DRY DRY DRY DRY DRY DRY	5200	
13S/02W-02N01 S	335.0**	3-02-60	19.8	315.2	5050	12S/01W-18R01 S	436.1	11-18-59	31.2*	404.9	5050
13S/02W-02Q01 S	381.0	11-19-59 3-02-60 3-02-60	68.8 68.7 69.0	312.2 312.3 312.0	5050	12S/01W-20F01 S	410.4	1-18-59 3-03-60	38.1* 36.4	372.3 374.0	5050
13S/02W-03K01 S	400.0***	7-16-59 8-07-59 8-26-59 9-04-59 9-22-59 10-01-59	98.0 91.0 103.0* 94.0 88.0 105.0* 90.0	302.0 309.0 297.0 306.0 312.0 295.0 310.0	5731	12S/01W-25N01 S	446.2	7-27-59 8-27-59 9-17-59 10-28-59 11-16-59 12-17-59	DRY DRY DRY DRY DRY DRY	5200	
13S/02W-04J01 S	460.0***	8-07-59 8-26-59 9-04-59 9-13-59 9-22-59 10-07-59	16.5 16.7 16.9 16.9 17.1 17.1	443.5 443.3 443.1 443.1 442.9 442.9	5731			1-19-60 2-26-60 3-22-60 4-28-60 5-19-60 6-23-60			
13S/02W-11R01 S	317.9	12-29-59	21.4	296.5	5200	12S/01W-25N02 S	444.0	7-27-59	31.0*	412.1	5200

* Questionable Measurement
** State Well

Dist. R.P. to Water Surface
R.P. Elev.
State Well
Agency

Dist. R.P. to Water Surface
R.P. Elev.
Agency

WATER LEVELS AT VELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN PASQUAL VALLEY				SAN PASQUAL BASIN				SAN PASQUAL VALLEY				SAN PASQUAL BASIN			
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	
12S/01W-25N02 S CONT.	444.0	8-22-59 9-22-59 10-28-59 11-28-59 12-17-59 1-19-60 2-26-60 3-22-60 4-28-60 5-19-60	33•4 33•8 55•9* 47•9 36•0 35•2 35•1 36•5 36•5 57•8*	410•6 410•2 388•1 396•1 408•0 408•8 408•9 407•5 386•2 402•5	5200	12S/01W-26Q01 S CONT.	437.3	12-17-59 1-19-60 2-26-60 3-22-60 4-28-60 5-19-60 6-23-60	DRY DRY DRY DRY DRY DRY DRY	5200											
12S/01W-26C01 S	452.8	11-18-59 3-04-60	26•1* 16•3	426•7 436•5	5050	12S/01W-29D01 S	378.7	7-24-59 8-28-59 10-28-59 11-28-59 12-26-59	19•1 19•1 19•4 24•0 25•0	359.6 359.6 359.3 359.3 353.7											
12S/01W-26F01 S	443.7	7-27-59 8-20-59 9-22-59 10-28-59 11-24-59 12-17-59 1-19-60 2-26-60 3-22-60 4-28-60 5-19-60 6-23-60	10•1 8•3 12•0 13•1 13•6 14•0 12•9 13•3 11•6 10•5 10•4 11•6	433•6 435•4 431•7 430•6 430•1 429•7 430•8 430•4 432•1 433•2 433•3 432•1	5200	12S/01W-29D03 S	386.0	7-24-59 8-28-59 9-26-59 4-29-60 5-26-60 6-24-60	23•7 22•0 23•4 17•8 19•5 17•7	362.3 364.0 362.6											
12S/01W-26N01 S	428.0	7-27-59 8-22-59 9-24-59 10-28-59 11-28-59 12-17-59 1-19-60 2-26-60 3-22-60 4-28-60 5-19-60 6-23-60	56•5* 16•3 17•3 17•1 18•2 17•7 410•6 16•4 16•6 17•4 17•4 17•4	371.5 411.7 410.7 410.9 409.8 410.3 410.6 411.6 411.4 411.2 410.6	5200	12S/01W-30A01 S	376.6	7-24-59 8-28-59 9-26-59 10-28-59 11-28-59 12-26-59	19•4 19•3 19•4 19•4 18•9 17•9	357.2 357.3 357.2 357.2 357.7 358.7											
12S/01W-26Q01 S	437.3	7-27-59 8-27-59 9-17-59 10-28-59 11-16-59	DRY DRY DRY DRY DRY	5200	12S/01W-30A01 S	376.6	7-24-59 8-26-60 3-22-60 4-29-60 5-26-60	18•0 17•7 17•5 17•5 18•1	358.6 358.9 359.1 359.1 358.9												

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev. in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN PASQUAL VALLEY											
12S/01W-30A04 S	398.8	1-29-60	DRY	5200	12S/01W-30R01 S	361.1	6-24-60	17.1	344.0	5200	
		2-26-60	DRY		12S/01W-30R03 S	358.7	7-24-59	DRY		5200	
		3-22-60	DRY				8-28-59	DRY			
		4-29-60	DRY				9-26-59	DRY			
		5-26-60	DRY				10-28-59	DRY			
		6-24-60	DRY				11-28-59	DRY			
12S/01W-30A05 S	398.1	7-24-59	42.8	355.3	5200		12-22-59	DRY			
		8-28-59	42.3	355.8			1-29-60	DRY			
		9-26-59	42.0	356.1			2-26-60	DRY			
		10-28-59	42.0*	356.1			3-22-60	DRY			
		11-28-59	41.6*	356.5			4-29-60	DRY			
		12-26-59	42.6*	355.5			5-19-60	DRY			
		1-29-60	49.7*	348.4			6-24-60	DRY			
		2-26-60	23.5	374.6							
		3-23-60	42.1*	356.0							
		4-29-60	42.7	355.4							
		5-26-60	44.8	353.3							
		6-24-60	45.8	352.3							
12S/01W-30J01 S	366.9	7-24-59	17.9	349.0	5200		10-28-59	13.2	342.7		
		8-28-59	17.9	349.0			11-28-59	13.0	342.2		
		9-26-59	18.0	348.9			12-22-59	12.3	342.4		
		10-28-59	18.0	348.9			1-29-60	12.6	342.8		
		11-28-59	17.7	349.2			2-26-60	12.2	342.8		
		12-26-59	17.6	349.3			3-22-60	11.7	343.7		
		1-29-60	16.9	350.0			4-29-60	11.5	343.9		
		2-26-60	16.5	350.4			5-28-60	12.0	343.4		
		3-22-60	16.3	350.6			6-24-60	12.3	343.1		
		4-29-60	16.1	350.8							
		5-26-60	16.1	350.8							
		6-24-60	16.2	350.7							
12S/01W-30Q01 S	385.7	11-18-59	46.9	338.8	5050		7-24-59	10.9	342.7	5200	
		3-03-60	37.9	347.8			8-28-59	11.9	341.7		
12S/01W-30R01 S	361.1	7-24-59	16.6	344.5	5200		9-26-59	12.1	341.5		
		9-26-59	16.0	345.1			10-28-59	12.6	341.0		
		10-28-59	18.0	343.1			11-28-59	12.5	341.1		
		11-28-59	18.2	342.9			12-22-59	12.0	341.6		
		12-26-59	18.2	342.9			1-29-60	11.4	342.2		
		1-29-60	16.4	344.7			2-26-60	11.0	342.6		
		2-26-60	16.9	344.2			3-22-60	10.7	342.9		
		3-22-60	16.2	344.9			4-29-60	11.2	342.4		
		4-29-60	16.1	345.0			5-28-60	11.7	341.9		
		5-28-60	16.3	344.8			6-24-60	12.4	341.2		

* Questionable Measurement

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN PASQUAL VALLEY			SAN PASQUAL BASIN			SAN PASQUAL VALLEY			SAN PASQUAL BASIN		
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
12S/01W-31G01 S CONT.	358.0	9-26-59 10-28-59 11-28-59 12-26-59 1-29-60 2-26-60 3-22-60 4-29-60 5-28-60 6-24-60	15•8 15•6 16•5 16•0 16•6 14•7 15•0 15•2 15•6 16•3	342•2 342•4 341•5 342•0 341•4 343•3 343•0 342•8 342•4 341•7	5200 12S/01W-31Q01 S CONT.	347.5 347.5 347.5 347.5 347.5 347.5 347.5 347.5 347.5 347.5	4-26-60 5-19-60 6-21-60	DRY DRY DRY	91000	91002	91000	91002	91000	91002	91000	91002	
12S/01W-31H01 S	359.1	7-24-59 8-25-59 9-26-59 10-28-59 11-28-59 12-26-59 1-29-60 2-26-60 3-22-60 4-29-60 5-28-60 6-24-60	13•6* 14•3* 14•0 14•8 15•4 14•9 15•6 14•0 14•5 15•1 15•2 15•4	345.5 344.8 345.1 344.3 343.7 344.2 343.5 344.4 344.6 344.0 343.9 343.7	5200 12S/01W-32C01 S	362.7 362.7	8-28-59 9-26-59 10-28-59 4-29-60 5-28-60	13•6 13•5 13•8 18•0 17•6	DRY DRY DRY DRY DRY	5200	5200	5200	5200	5200	5200		
12S/01W-31P01 S	346.3	7-23-59 8-20-59 9-26-59 10-16-59 11-24-59 12-22-59 1-26-60 2-24-60 3-24-60 4-28-60 5-19-60 6-23-60	24•8* 28•1* 29•4* 30•5* 31•0* 29•3 21•3 19•0 20•1 27•7* 25•0* 29•1*	321.4 318.2 316.9 315.8 315.3 317.0 325.0 327.3 326.2 318.6 321.3 317.2	5200 12S/01W-32E02 S	360.5 360.5	7-24-59 8-29-59 9-26-59 10-28-59 11-28-59 12-26-59 1-29-60 2-26-60 3-22-60 4-29-60 5-28-60	11•4 15•1 14•9 15•2 14•2 14•1 14•5 15•1 15•2	DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY	5200	5200	5200	5200	5200	5200		
12S/01W-31Q01 S	347.5	7-23-59 8-22-59 9-17-59	14•5 DRY DRY	333.0	5200	4-29-60 5-28-60 6-24-60	11•0 11•4 11•6 11•9 12•0	DRY DRY DRY DRY DRY	91000	91002	91000	91002	91000	91002			

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	SAN PASQUAL VALLEY		SAN PASQUAL BASIN		SAN PASQUAL VALLEY		Water Surface Elev., in feet	Agency Supplying Data
				Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet		
91000											
12S/01W-32F01 S CONT.	364.1	12-26-59 1-29-60 2-26-60 3-22-60 4-29-60 5-28-60 6-24-60	12.2 12.3 12.4 12.5 12.6 12.7 12.8	351.9 351.8 351.7 351.6 351.5 351.4 351.3	5200	12S/01W-32M01 S	360.2	7-24-59 8-28-59 9-26-59 10-28-59 11-28-59 12-28-59 12-28-59	10.6 11.2 11.6 12.0 12.2 12.4 12.4	349.6 349.0 348.6 348.2 348.0 347.8 347.8	5200
12S/01W-32G02 S	369.4	7-24-59 8-28-59 9-26-59 10-28-59 11-28-59 12-26-59 1-29-60 2-26-60 3-22-60 4-29-60 5-28-60 6-24-60	7.9 8.0 8.9 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY	5200	12S/01W-32N01 S	358.9	7-23-59 8-20-59 9-17-59 10-15-59 11-24-59 12-15-59 1-29-60 2-24-60	7.0 7.6 7.8 8.1 8.4 8.5 8.4 12.9	351.9 351.3 351.1 350.8 350.5 350.4 350.5 347.3	5200
12S/01W-32J02 S	374.3	7-24-59 8-28-59 9-26-59 10-28-59 11-28-59 12-26-59	10.1 11.0 11.1 11.0 11.0 11.2	364.2 363.3 363.2 363.3 362.7 363.1	5200	12S/01W-32P01 S	365.9	7-24-59 8-28-59 9-26-59 10-28-59 11-28-59 12-26-59 1-29-60 2-26-60 3-22-60 4-29-60 5-28-60 6-24-60	11.0 8.2 8.5 8.4 8.7 9.1	350.7 350.4 350.5 350.2 349.8 350.5	5200
12S/01W-32K01 S	370.7	7-24-59 8-28-59 9-26-59 10-28-59 11-28-59 12-26-59 1-29-60 2-26-60 3-22-60 4-29-60 5-28-60 6-24-60	17.4 17.5 17.5 17.5 17.5 17.5 17.5 17.5 17.5 17.5 17.5 17.5	DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY	5200	12S/01W-33E01 S	389.6	7-24-59 8-28-59 9-26-59 10-28-59 11-28-59 12-26-59 1-29-60 2-26-60 3-22-60 4-29-60 5-28-60 6-24-60	21.4 20.7 20.5 21.0 21.6 21.3	368.2 368.9 369.1 368.6 368.0 368.3 368.3	5200

* Questionable Measurement

State Well Number	R.P. Elev.	Date	Dist. R.P. to Water Surface	Agency Supplying Data	State Well	R.P. Elev.	Date	Dist. R.P. to Water Surface	Agency Supplying Data

State Well Number	R.P. Elev., in feet	Date	U.S.I. K.F. to Water Surface, in feet	Water Surface Elev., in feet	SAN PASQUAL VALLEY		SAN PASQUAL BASIN		SAN PASQUAL VALLEY		V.D. K.F. to Water Surface, in feet	Date	R.P. Elev., in feet	State Well Number	Agency Supplying Data	U.S.I. K.F. to Water Surface, in feet	Water Surface Elev., in feet	Date	R.P. Elev., in feet	State Well Number	Agency Supplying Data
					91000	12S/01W-33E01 S CONT.	91000	12S/01W-34F01 S	404.8	8-20-59				91000	12S/01W-34F01 S	400.5	7-23-59	26.0	374.5	5200	
12S/01W-33E01 S CONT.	389.6	2-26-60	21.2	368.4	5200	3-22-60	21.1	368.5		9-24-59	15.7	389.1		12S/01W-34F01 S CONT.		8-20-59	16.0	388.8			
		3-22-60	21.1	368.2		4-29-60	21.4	368.0		10-28-59	11-24-59	16.5				9-17-59	16.5	388.3			
		4-29-60	21.4	368.0		5-28-60	21.6	368.0		11-24-59	12-17-59	16.4				10-15-59	12-17-59	16.4			
		5-28-60	21.6	367.7		6-24-60	21.9	367.7		12-17-59	12-17-59	16.4				11-19-60	12-17-59	16.4			
		6-24-60	21.9							1-29-60	1-29-60	16.6				1-29-60	1-29-60	16.6			
12S/01W-33H01 S	391.8	7-27-59	DRY	DRY	5200	8-27-59	DRY	DRY	DRY	2-27-60	3-22-60	16.8				2-27-60	3-22-60	16.8			
		9-17-59	DRY	DRY		10-28-59	DRY	DRY	DRY	4-28-60	5-19-60	17.2				3-28-60	4-28-60	17.2			
		10-28-59	DRY	DRY		11-24-59	DRY	DRY	DRY	5-19-60	6-23-60	17.2				5-19-60	6-23-60	17.2			
		11-24-59	DRY	DRY		12-17-59	DRY	DRY	DRY	12-17-59	12-17-59	17.6				6-23-60	6-23-60	17.6			
		12-17-59	DRY	DRY		1-19-60	DRY	DRY	DRY	12S/01W-34J01 S	415.5	7-25-59	35.0*			7-25-59	8-20-59	34.7*			
		1-19-60	DRY	DRY		2-26-60	DRY	DRY	DRY		9-17-59	34.2*				9-17-59	10-15-59	34.2*			
		2-26-60	DRY	DRY		3-22-60	DRY	DRY	DRY		10-15-59	10-15-59	36.5*				10-15-59	10-15-59	36.5*		
		3-22-60	DRY	DRY		4-28-60	DRY	DRY	DRY		11-24-59	11-24-59	21.0				11-24-59	11-24-59	21.0		
		4-28-60	DRY	DRY		5-19-60	DRY	DRY	DRY		12-22-59	12-22-59	20.9				12-22-59	12-22-59	20.9		
		5-19-60	DRY	DRY		6-23-60	DRY	DRY	DRY		1-26-60	1-26-60	19.0				1-26-60	1-26-60	19.0		
12S/01W-34A03 S	419.4	7-27-59	19.7	399.7	5200	8-20-59	20.7	398.7		12S/01W-34K02 S	412.0	3-29-60	34.8*			3-29-60	5-19-60	36.3*			
		9-24-59	22.0	397.4		10-28-59	22.5	396.9			4-26-60	4-26-60	24.0				4-26-60	4-26-60	24.0		
		10-28-59	22.5	396.4		11-25-59	23.0	396.4			5-19-60	5-19-60	24.0				5-19-60	5-19-60	24.0		
		11-25-59	23.0	396.9		12-27-59	22.5	396.9			6-23-60	6-23-60	34.3*				6-23-60	6-23-60	34.3*		
		12-27-59	22.5	396.9		1-19-60	21.3	398.1													
		1-19-60	21.3	398.1		2-26-60	19.2	400.2													
		2-26-60	19.2	400.2		3-22-60	19.4	400.0													
		3-22-60	19.4	400.0		4-28-60	20.9	398.5													
		4-28-60	20.9	398.5		5-19-60	21.6	397.8													
		5-19-60	21.6	397.8		6-23-60	23.4	396.0													
12S/01W-34B01 S	413.4	7-27-59	DRY	DRY	5200	8-27-59	DRY	DRY	DRY	9-17-59	10-15-59	49.9*				9-17-59	10-15-59	49.9*			
		9-17-59	DRY	DRY		10-15-59	DRY	DRY	DRY		11-24-59	11-24-59	27.0				11-24-59	11-24-59	27.0		
		10-15-59	DRY	DRY		11-27-59	DRY	DRY	DRY		12-22-59	12-22-59	19.9				12-22-59	12-22-59	19.9		
		11-24-59	DRY	DRY		1-19-60	21.3	398.1			1-26-60	1-26-60	19.3				1-26-60	1-26-60	19.3		
		1-19-60	21.3	398.1		2-26-60	19.2	400.2			2-27-60	2-27-60	23.4				2-27-60	2-27-60	23.4		
		2-26-60	19.2	400.2		3-22-60	19.4	400.0			3-24-60	3-24-60	41.6*				3-24-60	3-24-60	41.6*		
		3-22-60	19.4	400.0		4-28-60	20.9	398.5			4-26-60	4-26-60	48.2*				4-26-60	4-26-60	48.2*		
		4-28-60	20.9	398.5		5-19-60	21.6	397.8			5-19-60	5-19-60	21.9				5-19-60	5-19-60	21.9		
		5-19-60	21.6	397.8		6-23-60	23.4	396.0			6-21-60	6-21-60	48.7*				6-21-60	6-21-60	48.7*		
12S/01W-34F01 S	404.8	7-27-59	14.9	389.9	5200					12S/01W-34P03 S	400.5	7-23-59	19.7			7-23-59	8-20-59	23.0			
											9-17-59	9-17-59	21.5				9-17-59	9-17-59	21.5		
											10-15-59	10-15-59	49.9*				10-15-59	10-15-59	49.9*		
											11-24-59	11-24-59	27.0				11-24-59	11-24-59	27.0		
											12-22-59	12-22-59	19.9				12-22-59	12-22-59	19.9		
											1-26-60	1-26-60	20.5				1-26-60	1-26-60	20.5		
											2-27-60	2-27-60	18.2				2-27-60	2-27-60	18.2		
											3-24-60	3-24-60	26.1				3-24-60	3-24-60	26.1		

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	SAN PASQUAL BASIN		SAN PASQUAL VALLEY		SAN PASQUAL BASIN		SAN PASQUAL VALLEY		
				Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
12S/01W-34P03 S CONT.	400.5	4-26-60 5-19-60 6-21-60	31.3* 26.7* 35.4*	369.2 373.8 365.1	5200	12S/01W-35C01 S CONT.	427.9	10-28-59 11-28-59 12-22-59	23.1 24.7 22.9	404.8 403.2 405.0	5200	
12S/01W-34R01 S	411.8	7-23-59 8-22-59 9-22-59 10-28-59 11-25-59 12-15-59 1-27-60 2-27-60 3-24-60 4-26-60 5-19-60 6-21-60	DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY		5200				1-19-60 2-26-60 3-22-60 4-28-60 5-19-60 6-23-60	22.3 21.2 21.7 22.7 24.2 26.4	405.6 406.7 406.2 405.2 403.7 401.5	
12S/01W-35A01 S	446.6	7-27-59 8-27-59 9-22-59 10-20-59 11-16-59 12-17-59 1-19-60 2-26-60 3-22-60 4-26-60 5-19-60 6-23-60	43.4* 37.2 37.4 49.5* 39.2 38.9 38.5 38.4 44.9* 47.0* 41.2 50.0*	403.2 409.4 409.2 397.1 407.4 407.7 408.1 408.2 401.7 399.6 405.4 396.6	5200		12S/01W-35D02 S	422.8	7-27-59 8-27-59 9-22-59 10-28-59 11-28-59 12-22-59 1-19-60	27.8* 29.9* 21.8 28.3* 22.9 21.6 20.7	395.0 392.9 401.0 394.5 399.9 401.2 402.1	5200
12S/01W-35B02 S	438.0	7-27-59 8-27-59 9-22-59 10-20-59 11-16-59 12-22-59 1-26-60 2-26-60 3-22-60 4-26-60 5-19-60 6-23-60	29.6 33.2 50.9* 34.6 32.6 31.9 31.3 31.1 32.0 33.4 33.9 38.8*	408.4 404.8 387.1 403.4 405.4 406.1 406.7 406.9 406.0 404.6 404.1 399.2 399.8	5200		12S/01W-35F01 S	430.7	7-23-59 8-27-59 9-17-59 10-20-59 11-24-59 12-22-59 1-19-60 2-26-60 3-22-60 4-28-60 5-19-60	28.1 27.7 26.9 29.6 30.0 27.6 21.8 20.2 26.0 21.1 24.9	402.6 403.0 403.8 401.1 400.7 403.1 403.5 404.7 402.7 401.7 387.9	5200
12S/01W-35C01 S	427.9	7-27-59 8-20-59 9-24-59	23.8* 22.9* 23.1		5200							

* Questionable Measurement

* * APPROXIMATE REFERENCE POINT ELEVATION

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
SAN PASQUAL VALLEY												
12S/01W-35M03 S CONT.	419•6	8-27-59	10•0*	409•6	5200	12S/01W-36D02 S CONT.	446•4	4-26-60	DRY		5200	
	9-17-59	10•5*	409•1					5-19-60	DRY			
	10-20-59	9•9*	409•7					6-23-60	DRY			
	1-1-24-59	9•0	410•6									
	1-2-15-59	10•0	409•6									
	1-26-60	20•0*	399•6									
	3-24-60	9•0	410•6									
	4-26-60	10•7	408•9									
	5-19-60	9•9	409•7									
	6-21-60	9•0	410•6									
12S/01W-36C03 S	453•2	7-29-59	DRY		5200	12S/01W-36G01 S	466•8	7-27-59	34•4	432•4	5200	
	8-27-59	DRY						8-20-59	34•0	432•8		
	9-17-59	DRY						9-22-59	38•0	428•8		
	10-28-59	DRY						10-20-59	39•8	427•0		
	11-25-59	DRY						11-19-59	41•0	425•8		
	12-22-59	DRY						12-17-59	43•4	423•4		
	1-19-60	DRY						1-19-60	44•9	421•9		
	2-26-60	DRY						2-27-60	45•8	421•0		
	3-24-60	DRY						3-24-60	43•7	423•1		
	4-26-60	DRY						4-26-60	44•8	422•0		
	5-19-60	DRY						5-19-60	41•7	425•1		
	6-23-60	DRY						6-21-60	42•2	424•6		
12S/01W-36D01 S	449•1	7-27-59	35•5	413•6	5200	12S/01W-36H01 S	468•4	7-27-59	32•3	436•1	5200	
	8-27-59	36•4	412•7					8-20-59	34•4	434•0		
	9-22-59	37•4	411•7					9-22-59	37•0	431•4		
	10-20-59	38•5	410•6					10-20-59	39•8	428•6		
	1-1-25-59	38•8	410•3					11-19-59	40•2	428•2		
	1-2-22-59	39•4	409•7					12-17-59	42•4	426•0		
	1-19-60	39•3	409•8					1-19-60	44•5	423•9		
	2-26-60	39•2	409•9					2-27-60	44•6	423•8		
	3-24-60	40•1	409•0					3-24-60	40•4	428•0		
	4-26-60	41•1	408•0					4-26-60	37•8	430•6		
	5-19-60	41•6	407•5					5-19-60	38•3	430•1		
	6-23-60	43•1	406•0					6-21-60	39•3	429•1		
12S/01W-36D02 S	446•4	7-23-59	DRY		5200	13S/01W-03D01 S	403•3	7-23-59	18•3	385•0	5200	
	8-27-59	DRY						8-22-59	18•4	384•9		
	1-19-60	DRY						9-17-59	18•4	384•9		
	2-26-60	DRY										
	3-24-60	DRY										

State Well Number	R.P. Elev., in feet	Date	Dist. K.F. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN PASQUAL VALLEY			SAN PASQUAL BASIN			SAN PASQUAL VALLEY			Water Surface Elev., in feet	Agency Supplying Data		
						State Well Number	R.P. Elev., in feet	Date	Dist. K.F. to Water Surface, in feet	Water Surface Elev., in feet	State Well Number	R.P. Elev., in feet	Date					
91000																91000		
13S/01W-03D01 S	403•3	10-15-59	1.9•0	384•3	5200	13S/01W-04C01 S	382•8	1-29-60	9•2	373•6	373•7	13S/01W-04C01 S	382•8	1-24-60	9•1	373•6	5200	
CONT.				383•7				2-29-60	9•6	373•2					2-26-60	9•5	373•3	
12-22-59	20•2	383•1						5-19-60	9•5	373•3					6-21-60	9•9	373•3	
1-26-60	18•3	384•0																
2-27-60	18•8	384•5																
3-24-60	18•6	384•7																
4-26-60	19•8	383•5																
5-19-60	19•5	383•8																
6-21-60	20•0	383•3																
13S/01W-03E01 S	402•6	3-04-60	15•8*	386•8	5050	13S/01W-05A01 S	377•4	7-23-59	23•4*	354•0	354•4	13S/01W-05A01 S	377•4	8-23-59	23•0*	354•0	5200	
13S/01W-03E02 S	402•2	7-23-59	DRY		5200	13S/01W-05A02 S	375•7	10-15-59	21•7*	355•7		13S/01W-05A02 S	375•7	11-24-59	20•2	357•2		
	8-22-59	DRY						12-15-59	19•7	357•7					12-29-60	18•8*	358•6	
	9-22-59	DRY													2-24-60	15•9*	361•5	
	10-28-59	DRY													3-24-60	18•2*	359•2	
	12-17-59	DRY													5-19-60	21•3*	356•1	
	1-29-60	DRY													6-21-60	21•0	356•4	
	2-26-60	DRY																
	3-29-60	DRY																
	4-26-60	DRY																
	5-19-60	DRY																
	6-21-60	DRY																
13S/01W-03F01 S	403•7	11-18-59	16•1*	387•6	5050	13S/01W-05A02 S	375•7	7-23-59	38•9*	336•8	336•8	13S/01W-05A02 S	375•7	8-22-59	37•7*	338•0	5200	
	4-26-60	17•0	386•7	5200					9-17-59	35•8*	339•9					10-15-59	18•6*	357•1
	7-23-59	7•5	382•6	5200					11-24-59	17•4	358•3					12-15-59	17•4	358•3
	8-22-59	7•5	382•6						12-15-59	17•4	358•3					1-29-60	14•2*	361•5
	9-17-59	7•4	382•7												2-24-60	13•7*	362•0	
	10-15-59	7•9	382•2												3-24-60	31•5*	344•2	
	11-24-59	8•0	382•1												4-26-60	17•3*	358•4	
	12-22-59	8•0	382•1												5-19-60	32•6*	343•1	
	1-26-60	7•9	382•2												6-21-60	36•0*	339•7	
	2-27-60	7•9	382•2															
	3-24-60	7•7	382•4															
	4-26-60	7•8	382•3															
	5-19-60	7•7	382•4															
	6-21-60	7•7	382•4															
13S/01W-04A01 S	390•1	7-23-59	7•5	382•6	5200	13S/01W-06M02 S	339•5	3-04-60	28•1	311•4	3050	13S/01W-06M03 S	339•5	11-17-59	16•5	323•0	3050	
	8-22-59	7•5	382•6												3-04-60	14•0	326•0	
	9-17-59	7•4	382•7															
	10-15-59	7•9	382•2															
	11-24-59	8•0	382•1															
	12-22-59	8•0	382•1															
	1-26-60	7•9	382•2															
	2-27-60	7•9	382•2															
	3-24-60	7•7	382•4															
	4-26-60	7•8	382•3															
	5-19-60	7•7	382•4															
	6-21-60	7•7	382•4															
13S/01W-04C01 S	382•8	7-23-59	9•3	373•5	5200	13S/02W-01A01 S	346•5	7-23-59	24•2*	322•3	322•4	13S/02W-01A01 S	346•5	8-25-59	25•1	321•4	5200	
	8-27-59	9•7	373•1												10-15-59	22•6*	323•9	
	9-17-59	13•0	369•8												11-24-59	23•8*	322•7	
	10-15-59	13•7*	369•1												12-22-59	17•4	329•1	
	11-24-59	14•0*	368•8												1-26-60	23•0	323•5	
	12-15-59	9•5	373•3												2-24-60	23•0	323•5	

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN PASQUAL BASIN											
13S/02W-01A01 S CONT.	346.5	3-24-60	22.8	323.7	5200	12S/02W-22A02 S	721.0	11-17-59	54.8	666.2	5050
		4-28-60	22.9	323.6				3-01-60	49.9	671.1	
		5-19-60	22.7	323.8		12S/02W-22J01 S	696.0**	11-17-59	30.7*	665.3	5050
		6-23-60	24.2	322.3				3-01-60	25.6	670.4	
13S/02W-01J01 S	334.4	11-17-59	33.9*	300.5	5050	12S/02W-23K02 S	712.0	11-19-59	43.1	668.9	5050
		3-04-60	24.5	309.9				3-03-60	41.8	670.2	
13S/02W-01J02 S	334.9	7-23-59	50.0*	284.9	5200	12S/02W-24D01 S	732.0	11-19-59	45.2*	686.8	5050
		2-24-60	25.6	309.3				3-03-60	45.1	686.9	
13S/02W-12L01 S	320.0 319.9	11-17-59 12-29-59	22.8*	297.2	5050 5200	12S/02W-24E01 S	701.0	11-18-59	25.2	675.8	5050
		1-26-60	17.8	302.1				3-03-60	24.1	676.9	
		2-24-60	15.7	304.2		12S/02W-24F02 S	695.0	11-18-59	28.6	666.4	5050
		3-04-60	12.1	307.9	5050			3-03-60	8.7	686.3	
		3-29-60	16.7	303.2		12S/02W-24L06 S	671.0	11-18-59	37.3	633.7	5050
13S/02W-12N01 S	317.4	8-25-59	14.6	302.8	5200	12S/02W-24M02 S	676.0	11-19-59	30.9*	645.1	5050
		9-25-59	13.7	303.7				7-08-59	73.0*	566.0	
		10-28-59	14.3	303.1		12S/02W-24M03 S	655.0	3-03-60	46.1	608.9	5050
		11-17-59	20.8	296.6				7-15-59	75.0*	564.0	
		11-24-59	14.7	302.7	5200	12S/02W-24N01 S	661.0	3-03-60	11.5	649.5	5050
		12-29-59	20.4	297.0				7-22-59	75.0*	564.0	
		1-26-60	18.7	298.7		12S/02W-24N02 S	639.0	7-01-59	71.0*	568.0	571.1
		2-24-60	17.3	300.1				8-03-59	78.0*	561.0	
		3-04-60	16.9	300.5	5050			8-12-59	79.0*	560.0	
		3-29-60	16.1	301.3	5200			8-19-59	80.0*	559.0	
		4-30-60	19.2	298.2				8-26-59	80.0*	559.0	
		5-26-60	20.1	297.3				9-02-59	81.0*	558.0	
		6-23-60	9.6	307.8				9-09-59	81.0*	558.0	
13S/02W-12N02 S	318.1	8-25-59	14.6	303.5	5200			9-16-59	81.0*	558.0	
		9-25-59	47.3*	270.8				9-23-59	82.0*	557.0	
		10-28-59	47.7*	270.4				9-30-59	83.0*	556.0	
		11-24-59	48.0*	270.1				10-06-59	83.0*	556.0	
		12-29-59	20.0	298.1				10-13-59	83.0*	556.0	
		1-26-60	18.4	299.7				10-20-59	85.0*	554.0	
		2-24-60	16.9	301.2				10-27-59	85.0*	554.0	
		3-29-60	15.8	302.3				11-02-59	67.0	572.0	
		4-29-60	24.6*	293.5							
		5-27-60	18.7	299.4							
		6-23-60	26.2*	291.9							

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						91000	FELICITA BASIN	91003	SAN PASQUAL VALLEY	91000	
S/02W-24N02 S CQNT.	639.0	11-16-59 11-19-59 11-27-59 12-01-59 12-08-59 12-15-59 12-21-59 12-31-59 1-26-60 2-01-60 2-08-60 2-15-60 2-22-60 2-29-60 3-07-60 3-14-60 3-21-60 3-28-60 4-04-60 4-11-60 4-18-60 4-25-60 5-01-60 5-07-60 5-14-60 5-21-60 5-28-60 6-04-60 6-11-60 6-18-60 6-25-60 6-30-60	81.0* 74.0 73.0 83.0* 85.0* 84.0* 85.0* 60.0 46.0 48.0 65.0* 68.0* 71.0* 568.0 566.0 73.0* 73.0* 74.0* 75.0* 62.0 70.0* 68.0* 60.0 569.0 567.0 58.0 569.0 73.0* 74.0* 72.0* 58.0 70.0* 566.0 565.0* 565.0 564.0 577.0 569.0 571.0 579.0 569.0 567.0 581.0 569.0 566.0 73.0* 74.0* 72.0* 58.0 70.0* 566.0 565.0 564.0 77.0* 561.0 560.0	558.0 565.0 566.0 556.0 554.0 555.0 554.0 579.0 593.0 591.0 574.0 571.0 568.0 566.0 566.0 565.0 565.0 564.0 564.0 562.0 561.0 560.0	12S/02W-26L01 S 12S/02W-27G01 S 12S/02W-27H02 S 12S/02W-27K01 S 12S/02W-27P02 S 12S/02W-28P01 S 12S/02W-32N01 S 12S/02W-33A01 S 12S/02W-33G03 S 12S/02W-33R01 S 12S/02W-33R02 S 12S/02W-34B01 S 12S/02W-34G01 S 12S/02W-34M02 S 12S/02W-26L01 S	610.0 659.5 691.0 626.0 651.0 701.0** 370.0** 370.0** 636.0** 597.0** 592.0** 611.0 575.0 610.0** 5050	3-02-60 3-03-60 3-02-60 3-03-60 3-02-60 3-02-60 3-02-60 3-02-60 3-02-60 3-02-60 3-02-60 3-02-60 3-02-60 3-02-60 3-02-60	4.8 15.6 40.0 25.8 38.1 119.8 9.8 13.0 14.0 14.0 16.0 17.5 19.0 19.0 20.5 20.5 17.5 16.0 54.9	605.2 634.5 643.9 651.0 588.0 581.2 27.2 24.0 23.0 21.0 19.5 18.0 18.0 16.5 16.5 19.5 21.0 538.8 580.1	5050 5050 5050 5050 5050 5050 5724 5050 5050 5050 5050 5050 5050 5050 5050 5050	
S/02W-24R01 S	720.0	11-18-59 3-03-60	2.3 1.9	717.7 763.6	5050 5050	12S/02W-33G03 S 12S/02W-33R01 S	636.0** 597.0**	11-19-59 3-02-60	78.4** 33.8	557.6 563.2	5050
S/02W-24R03 S	765.5	11-18-59 3-03-60	2.9 1.9	762.6 763.6	5050 642.4	12S/02W-33R02 S 12S/02W-34B01 S	592.0** 611.0	11-19-59 11-20-59	40.0 24.6	552.0 586.4	5050
S/02W-25F02 S	651.5**	11-18-59 3-03-60	1.1 9.1	640.4 642.4	5050 5050	12S/02W-34G01 S	575.0	3-02-60	19.8	591.2	5050
S/02W-26C01 S	701.0**	11-19-59 3-02-60	4.4.5 3.8.5	656.5 662.5	5050 5050	12S/02W-34M02 S	610.0**	11-19-59	47.3	562.7	5050
S/02W-26H02 S	621.5**	11-18-59	34.9	586.6	5050					556.2	5050
S/02W-26L01 S	610.0	11-17-59	21.8	588.2	5050						562.7

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data		
						SAN PASQUAL VALLEY		SAN PASQUAL VALLEY		SAN PASQUAL VALLEY			
FELICITA BASIN													
12S/02W-34M02 S	610.0**	3-02-60	42.5	567.5	5050	91003	13S/01W-05L01 S	780.5**	11-18-59	39.3	741.2	5050	
13S/02W-03E01 S	521.0**	11-19-59 3-02-60	49.9 47.0	471.1 474.0	5050		13S/01W-05M01 S	760.0**	11-18-59	33.3	726.7	5050	
13S/02W-03E02 S	485.0**	8-07-59 8-26-59 9-04-59 9-13-59 9-22-59 10-01-59	11.9 12.3 12.4 12.8 12.8 12.9	473.1 472.7 472.6 472.2 472.2 472.1	5731		13S/01W-05N02 S	741.5**	11-18-59	33.1*	708.4	5050	
PAMO BASIN													
13S/02W-05D01 S	355.0**	12-08-59 12-27-59 1-05-60 1-05-60 1-08-60 2-03-60 2-14-60 3-06-60 3-18-60 4-06-60 4-26-60 6-13-60 6-26-60	6.5 9.0 10.0 10.0 13.5 16.0 19.0 20.0 16.0 13.0 18.0 10.0 9.5	348.5 346.0 345.0 341.5 339.0 336.0 335.0 339.0 342.0 337.0 345.0 345.5	5724		11S/01E-35P02 S	1060.0**	11-19-59	15.8	1044.2	5050	
							11S/01E-35P03 S	1059.5**	11-19-59	13.9	1046.1		
							12S/01E-02L01 S	1040.0**	11-19-59	13.5	1046.0		
							12S/01E-02P01 S	1030.0**	11-19-59	11.8	1019.1	5050	
							12S/01E-02P02 S	1030.0**	11-19-59	11.8*	1018.2	5050	
							12S/01E-11L02 S	1005.0**	11-19-59	8.7	1021.3		
									3-10-60	17.3	987.7		
GREEN BASIN													
13S/01W-31K01 S	842.5**	11-20-59 3-04-60	40.1 40.0	802.4 802.5	5050	91004							
13S/02W-26H01 S	556.0**	11-20-59	36.2	520.3	5050								
13S/02W-26H02 S	555.0**	11-20-59	33.5	521.5	5050								
SANTA YSABEL BASIN													
							12S/03E-16C02 S	3021.0**	11-18-59	15.6	3005.4	5050	
							12S/03E-21N01 S	2972.0**	11-18-59	9.1*	2962.9	5050	
									3-10-60	3.0	2969.0		

* Questionable Measurement

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GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SANTA MARIA VALLEY											
RAMONA BASIN						91100					91100
13S/01E-15B01 S CONT.	1428.0	12-24-59	25•7	1402.3	4402	13S/01E-17Q02 S	1391.0**	11-20-59	29•8*	1361.2	5050
		1-25-60	22•9	1405•1		13S/01E-19J01 S	1361.0**	11-20-59	10•5	1350.5	5050
		2-25-60	22•9	1405•1				3-11-60	7•1	1353.9	
		3-23-60	22•9	1405•1							
		4-25-60	22•7	1405•3							
		5-25-60	22•8	1405•2							
		6-23-60	24•0	1404•0							
13S/01E-15B02 S	1437.0	7-24-59	17•9	1419•1	4402	13S/01E-23E01 S	1500.0**	11-19-59	39•0	1461.0	5050
		8-25-59	18•8	1418•2		13S/01E-23K01 S	1521.0	11-19-59	101•0*	1420.0	5050
		9-25-59	19•3	1417•7				3-11-60	63•5	1457.5	
		10-25-59	19•7	1417•3							
		11-25-59	20•0	1417•0							
		12-24-59	20•1	1416•9							
		1-25-60	20•3	1416•7							
		2-25-60	20•3	1416•7							
13S/01E-15E02 S	1424.0**	11-20-59	21•3	1402•7	5050	13S/01E-28C01 S	1420.0**	11-19-59	27•0	1429.0	5050
		3-11-60	18•2	1405•8				3-11-60	27•5	1428.5	
13S/01E-15E03 S	1440.0**	11-20-59	20•6	1419•4	5050	13S/01E-29N01 S	1431.0**	11-19-59	29•8	1411.2	5050
13S/01E-15M01 S	1413.0	7-24-59	19•2	1393•8	4402	13S/01E-29P01 S	1435.0**	11-19-59	52•0	1398.2	5050
		8-25-59	20•4	1392•6				3-11-60	45•3	1389.7	
		9-25-59	20•3	1392•7							
		10-25-59	19•9	1393•1							
		11-25-59	20•6	1392•4							
		12-24-59	20•3	1392•7							
		1-25-60	18•5	1394•5							
		2-25-60	17•3	1395•7							
		3-23-60	17•0	1396•0							
		4-25-60	17•9	1395•1							
		5-25-60	18•4	1394•6							
		6-23-60	21•2	1391•8							
13S/01E-15N01 S	1422.5	11-20-59	32•5	1390•0	5050	LOWER HATFIELD BASIN					
		3-11-60	32•4	1390•1		13S/01E-03K01 S	1515.7**	11-19-59	39•2	1476.5	5050
13S/01E-16P01 S	1407.0	11-20-59	55•2*	1351•8	5050			3-10-60	44•5	1471•2	
13S/01E-16P03 S	1394.8	11-20-59	17•0*	1377•8	5050	13S/02E-17C01 S	1822.0**	11-18-59	26•9*	1795.1	5050
13S/01E-17N01 S	1396.0**	11-20-59	23•6	1372•4	5050	WASH HOLLOW BASIN					
		3-11-60	20•9	1375•1		13S/02E-15E01 S	2071.0**	11-18-59	18•8	2052•2	

State Well Number	R.P. Elev., in feet	Date	Water Surface Elev., in feet	To Water Surface, in feet	U.S.L. K.R.	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	To Water Surface, in feet	Surface Elev., in feet	Agency Supplying Data		
91200														
SANTA MARIA VALLEY							91100							
WASH HOLLOW BASIN	91103						SAN DIEGUITO BASIN							
13S/02E-15E01 S	2071.0**	3-10-60	18.3	2052.7	5050	13S/03W-28Q01 S	43.9	11-20-59	10-28-60	DRY	DRY	5050		
UPPER HATFIELD BASIN	91104						13S/03W-33B01 S	42.9	11-20-59	3-11-60	59.4	-	16.5	
13S/02E-09H01 S	2318.0**	11-18-59 3-10-60	9.9 7.9	2308.1 2310.1	5050	13S/03W-33D01 S	43.07**	11-20-59	3-10-60	55.8	-	12.9	5050	
SANTA TERESA BASIN	91105						13S/03W-33D02 S	40.8	11-20-59	61.1	-	17.4		
12S/02E-32G01 S	2300.0**	11-18-59 3-10-60	21.8* 22.5*	2278.2 2277.5	5050	13S/03W-33L03 S	36.0	11-20-59	3-10-60	62.4	-	21.6	5050	
13S/02E-03E01 S	2520.0**	11-18-59 3-10-60	19.9 20.2	2500.1 2499.8	5050	14S/03W-05B01 S	28.4	7-01-59	8-31-59	47.0	-	39.6	5050	
BALLENA BASIN	91106						9-29-59	47.4*	46.9	-	18.6			
13S/02E-10K01 S	2461.0**	11-18-59 3-10-60	19.8 19.5	2441.2 2441.5	5050	14S/03W-05N01 S	25.2	11-23-59	3-10-60	28.7	-	18.5		
T-51	13S/02E-11C01 S	2470.0** 2470.3**	11-18-59 3-10-60	15.5 12.9	2454.5 2457.4	5050	14S/03W-07C01 S	22.8	11-23-59	3-10-60	28.6*	-	3.4	5050
							14S/03W-07C01 S	18.7	11-23-59	3-10-60	55.0	-	32.2	5050
							14S/04W-01P02 S	17.8	11-23-59	3-10-60	40.7	-	17.9	
							14S/04W-01Q01 S	11.5	11-23-59	3-11-60	29.0	-	10.3	5050
							14S/04W-01R04 S	14.8	11-23-59	3-10-60	23.4	-	4.7	
							14S/04W-01R04 S	14.8	11-23-59	3-10-60	27.9	-	10.1	5050
							14S/04W-01R04 S	14.8	11-23-59	3-10-60	14.0	-	2.5	5050
							14S/04W-11J02 S	7.7	11-23-59	3-11-60	10.9	-	0.6	

* Questionable Measurement

** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
SAN DIEGUITO BASIN												
14S/04W-12H01 S	17.2	11-23-59	22.0	-	4.8	5050	13S/04E-06A01 S	4280.0**	7-15-59	115.0*	4165.0	5727
14S/04W-12L01 S	11.6	11-23-59	16.7	-	5.1	5050	15S/01E-02P02 S	500.0**	8-21-59	70.0	430.0	5400
SAN DIEGUITO VALLEY												
91200												
14S/04W-12H01 S	17.2	11-23-59	22.0	-	4.8	5050	11-27-59	69.5			430.5	5400
14S/04W-12L01 S	11.6	11-23-59	16.7	-	5.1	5050	12-13-59	70.0			430.0	
							12-20-59	69.5			430.5	
							12-27-59	69.0			431.0	
							1-03-60	68.7			431.3	
							1-11-60	68.5			431.5	
							1-18-60	68.1			431.9	
							1-24-60	68.1			431.9	
							1-31-60	68.8			431.2	
							2-07-60	68.4			431.6	
							2-14-60	67.7			432.3	
							2-21-60	67.4			432.6	
							2-28-60	67.4			432.6	
							3-06-60	67.3			432.7	
							3-13-60	67.3			432.7	
							5-01-60	70.3			429.7	
							5-08-60	70.0			430.0	
							5-15-60	71.0			429.0	
							6-22-60	72.5			427.5	
							6-30-60	73.0			427.0	
15S/01E-02P02 S							7-01-59	60.5			384.5	5400
							7-07-59	61.0			384.0	
							7-14-59	61.0			384.0	
							7-29-59	63.5			381.5	
							9-02-59	64.0			381.0	
							9-10-59	63.5			381.5	
							9-18-59	62.7			382.3	
							9-23-59	62.3			382.7	
							9-30-59	61.9			383.1	
							10-07-59	61.5			383.5	
							10-14-59	61.3			383.7	
							10-22-59	60.9			384.1	
							10-29-59	60.8			384.2	
							11-07-59	60.5			384.5	

State Well Number	R.P. Elev., in feet	SAN DIEGO RIVER VALLEY			SAN DIEGO RIVER VALLEY			Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
		Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet									
15S/01E-09P01 S CONT.	445.0**	11-15-59	60.4	384.6	5400	15S/01E-09Q01 S CONT.	451.5	1-24-60	60.0	59.8	391.5	391.7	91500	91500	5400	391.5
		11-27-59	60.3	384.7				1-31-60		59.8						
		11-30-59	60.2	384.8				2-07-60		59.6						
		12-07-59	60.8	384.2				2-14-60		59.5						
		12-20-59	61.6	383.4				2-21-60		59.4						
		12-27-59	62.6	382.4				2-28-60		59.4						
		1-03-60	65.0	380.0				3-06-60		59.3						
		1-11-60	64.0	381.0				3-13-60		59.2						
		1-18-60	63.5	381.5				3-20-60		59.2						
		1-24-60	63.2	381.8				3-27-60		59.2						
		1-31-60	62.9	382.1				4-03-60		59.0						
		2-07-60	62.7	382.3				4-13-60		58.9						
		2-14-60	62.4	382.6				4-20-60		58.8						
		2-21-60	62.3	382.7				4-24-60		58.7						
		2-28-60	62.1	382.9				5-01-60		58.7						
		3-06-60	62.0	383.0				5-08-60		58.7						
		3-13-60	61.8	383.2				5-15-60		58.7						
		3-20-60	61.9	383.1				6-22-60		58.6						
		3-27-60	61.6	383.4				6-30-60		60.0						
		4-03-60	61.5	383.5												
		4-13-60	61.4	383.6												
		4-20-60	61.2	383.8												
		4-24-60	61.1	383.9												
		5-01-60	61.0	384.0												
		5-08-60	60.9	384.1												
		5-15-60	60.8	384.2												
		6-27-60	60.3	384.7												
		6-30-60	60.0	385.0												
15S/01E-09P01 S	451.5	7-01-59	55.0	396.5	5400	15S/01E-09Q02 S	460.0**	7-01-59	50.0	50.5	410.0	410.2	5400	91500	5400	410.0
		7-07-59	54.5	397.0				7-07-59		49.8						
		7-14-59	54.0	397.5				7-14-59		50.5						
		7-22-59	56.0	395.5				7-22-59		52.0						
		9-02-59	59.0	392.5				7-29-59		52.0						
		9-10-59	58.5	393.0				8-15-59		52.5						
		9-18-59	58.5	393.0				8-21-59		52.8						
		9-23-59	58.5	393.0				8-26-59		53.0						
		9-30-59	58.2	393.3				9-02-59		51.5						
		10-07-59	58.2	393.3				9-10-59		52.0						
		10-14-59	58.0	393.5				9-18-59		52.7						
		10-22-59	57.9	393.6				9-23-59		53.0						
		10-29-59	57.7	393.8				9-30-59		53.0						
		11-07-59	57.7	393.8				10-07-59		53.0						
		11-15-59	57.5	394.0				10-14-59		53.0						
		11-27-59	57.4	394.1				10-22-59		53.0						
		11-30-59	57.3	394.2				10-29-59		53.0						
		1-11-60	63.0	388.5				11-07-59		53.0						
		1-18-60	61.0	390.5				11-15-59		53.0						
								11-27-59		53.0						
								11-30-59		53.0						
								12-07-59		53.5						
								12-13-59		53.7						
								12-20-59		54.0						
								12-27-59		54.4						
								1-03-60		54.8						
								1-11-60		54.8						
								1-18-60		54.5						

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN DIEGO RIVER VALLEY											
15S/01E-09Q02 S CONT.	460.0**		1-24-60	55.0	405.0	5400	15S/01E-09R01 S CONT.		450.0**	1-31-60	48.7
1-31-60	55.0		2-07-60	405.0	405.0		2-07-60		48.6	2-14-60	48.6
2-14-60	55.0		2-14-60	404.9	404.9		2-21-60		48.5	2-28-60	48.5
2-21-60	55.0		2-28-60	404.8	404.8		3-06-60		48.4	3-13-60	48.4
2-28-60	55.0		3-13-60	404.9	404.9		3-13-60		48.4	3-20-60	48.4
3-13-60	55.1		3-20-60	404.9	404.9		3-27-60		48.4	3-27-60	48.4
3-20-60	55.1		3-27-60	404.9	404.9		4-03-60		48.3	4-03-60	48.3
4-03-60	55.0		4-13-60	54.9	405.0		4-13-60		48.2	4-13-60	48.2
4-13-60	54.9		4-20-60	54.9	405.1		4-20-60		48.2	4-20-60	48.2
4-20-60	54.9		4-24-60	54.9	405.1		4-24-60		48.2	5-01-60	48.2
4-24-60	54.9		5-01-60	54.9	405.1		5-08-60		48.2	5-08-60	48.2
5-01-60	54.9		5-08-60	54.8	405.2		5-15-60		48.2	5-15-60	48.2
5-08-60	54.8		5-15-60	54.8	405.2		6-22-60		48.2	6-22-60	48.2
5-15-60	54.8		6-22-60	54.7	405.3		6-30-60		48.2	6-30-60	48.2
6-22-60	54.7		6-30-60	54.6	405.4						
6-30-60	54.6										
SAN DIEGO RIVER VALLEY											
15S/01E-09R01 S	450.0**		7-01-59	45.0	405.0	5400	15S/01E-10N01 S		450.0**	7-01-59	45.0
7-07-59	43.5		406.5	404.6	404.6		7-07-59		43.0	7-14-59	44.2
7-14-59	45.4		7-22-59	47.0	403.0		8-15-59		45.8	8-21-59	45.8
7-22-59	47.0		7-29-59	46.5	403.5		8-26-59		45.5	9-02-59	45.3
7-29-59	46.5		8-15-59	46.2	403.8		9-02-59		44.9	9-10-59	45.2
8-15-59	46.2		8-21-59	46.4	403.6		9-10-59		44.9	9-18-59	44.8
8-21-59	46.4		8-26-59	46.2	403.8		9-18-59		44.8	9-23-59	45.0
8-26-59	46.2		9-02-59	46.2	403.8		9-30-59		44.9	10-07-59	44.9
9-02-59	46.2		9-10-59	46.1	403.9		10-07-59		44.9	10-14-59	44.9
9-10-59	46.1		9-18-59	46.0	404.0		10-14-59		44.9	10-22-59	44.9
9-18-59	46.0		9-23-59	46.2	403.8		10-22-59		44.9	10-29-59	44.8
9-23-59	46.2		9-30-59	46.2	403.8		11-07-59		44.9	11-15-59	44.9
9-30-59	46.2		10-07-59	46.3	403.7		11-15-59		44.9	11-27-59	44.9
10-07-59	46.3		11-15-59	46.2	403.8		11-30-59		44.9	11-30-59	44.9
11-15-59	46.2		11-14-59	46.3	403.7		11-30-59		44.9	11-11-60	49.0
11-14-59	46.3		11-22-59	46.3	403.7		11-18-60		48.0	11-18-60	47.1
11-22-59	46.3		12-07-59	46.7	403.3		12-24-60		47.8	12-21-60	47.1
12-07-59	46.7		12-13-59	47.3	402.7		12-31-60		47.6	12-28-60	47.1
12-13-59	47.3		12-20-59	48.0	402.0		12-31-60		47.5	1-06-60	46.9
12-20-59	48.0		12-27-59	48.5	401.5		1-06-60		47.2	1-03-60	46.9
12-27-59	48.5		1-03-60	49.2	400.8		1-06-60		47.1	1-11-60	49.0
1-03-60	49.2		1-11-60	49.0	401.0		1-18-60		47.0	1-18-60	48.7
1-11-60	49.0		1-18-60	48.7	401.2		1-18-60		47.0	1-24-60	47.0
1-18-60	48.7		1-24-60	48.8							

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	SAN DIEGO RIVER VALLEY			SAN DIEGO RIVER VALLEY			Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data			
15S/01E-10N01 S CONT.	450.0**	3-20-60	46•8	403•2	5400	15S/01E-16C02 S	440.0**	6-30-60	57•5	382.5	388•5	382.5	5400	91500
		3-27-60	46•7	403•3		15S/01E-16C03 S	448.5		7-01-59	60•0	386.5	388•5	389.5	
		4-03-60	46•7	403•3					7-07-59	59•0	388.5			
		4-13-60	46•7	403•3					7-14-59	60•0	388.5			
		4-20-60	46•7	403•3					7-22-59	61•0	387.5			
		4-28-60	46•7	403•3					7-29-59	63•0	385.5			
		5-01-60	46•7	403•3					8-15-59	62•0	386.5			
		5-C -60	46•7	403•3					8-21-59	63•0	385.5			
		5- -60	46•7	403•3					8-26-59	64•0	384.5			
		5-2-60	46•3	403•7					9-02-59	64•0	384.5			
		-30-60	47•0	403•0					9-10-59	63•5	385.0			
									9-18-59	63•0	385.5			
									9-23-59	62•4	386.1			
									9-30-59	62•0	386.5			
									10-07-59	61•5	387.0			
									10-14-59	61•5	387.0			
									10-22-59	61•1	387.4			
									10-29-59	61•0	387.5			
									11-07-59	60•7	387•8			
									11-15-59	60•5	388.0			
									11-27-59	60•2	388.3			
									11-30-59	60•1	388.4			
									12-07-59	61•0	387.5			
									12-13-59	62•1	386.4			
									12-20-59	62•1	386.4			
									12-27-59	63•3	385•2			
									1-03-60	64•4	384.1			
									1-11-60	64•0	384.5			
									1-18-60	63•6	384.9			
									1-24-60	63•3	385.2			
									1-31-60	63•0	385.5			
									2-07-60	62•8	385.7			
									2-14-60	62•6	385.9			
									2-21-60	62•5	386.0			
									2-28-60	62•3	386.2			
									3-06-60	62•1	386.4			
									3-13-60	62•0	386.5			
									3-20-60	62•0	386.5			
									3-27-60	61•8	386.7			
									4-03-60	61•6	386.9			
									4-13-60	61•5	387.0			
									4-20-60	61•4	387.1			
									4-24-60	61•3	387•2			
									5-01-60	61•2	387.3			
									5-08-60	61•1	387.4			
									5-15-60	61•1	387.4			
									6-22-60	59•4	389.1			

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						SAN DIEGO RIVER VALLEY	SAN DIEGO RIVER VALLEY	SAN DIEGO RIVER VALLEY			
15S/01E-16C03 S	448.5	6-30-60	60.2	388.3	5400	15S/01E-16E01 S	436.0	7-07-59	60.0	376.0	5400
15S/01E-16C04 S	445.0**	7-01-59	60.0	385.0	5400	CONT.		7-14-59	61.0	375.0	
	7-07-59	60.5	384.5					7-22-59	62.0	374.0	
	7-14-59	60.0	385.0					8-15-59	64.5	371.5	
	7-22-59	62.0	383.0					8-21-59	65.0	371.0	
	7-29-59	63.0	382.0					9-02-59	65.0	371.0	
	8-15-59	61.5	383.5					9-10-59	64.0	372.0	
	8-21-59	64.5	380.5					9-18-59	63.8	372.2	
	8-26-59	66.0	379.0					9-23-59	63.8	372.2	
	9-02-59	63.7	381.3					9-30-59	63.4	372.6	
	9-10-59	63.0	382.0					10-07-59	63.2	372.8	
	9-18-59	62.0	383.0					10-14-59	63.0	373.0	
	9-23-59	61.8	383.2					10-22-59	62.7	373.3	
	9-30-59	61.3	383.7					10-29-59	62.6	373.4	
	10-07-59	61.0	384.0					11-07-59	62.3	373.6	
	10-14-59	60.7	384.3					11-15-59	62.1	373.9	
	10-29-59	60.4	384.6					11-27-59	61.8	374.2	
	11-07-59	59.9	385.1					11-30-59	61.7	374.3	
	11-15-59	59.8	385.2					12-07-59	61.7	374.3	
	12-27-59	59.7	385.3					12-13-59	62.2	373.8	
	11-30-59	59.6	385.4					1-11-60	66.0	370.0	
	12-07-59	60.2	384.8					1-18-60	65.4	370.6	
	12-13-59	61.0	384.0					1-24-60	64.8	371.2	
	12-20-59	61.0	384.0					1-30-60	64.7	371.3	
	12-27-59	62.0	383.0					2-07-60	64.6	371.4	
	1-11-60	63.4	381.6					2-14-60	64.1	371.9	
	1-18-60	62.9	382.1					2-21-60	63.9	372.1	
	1-24-60	62.5	382.5					2-28-60	63.7	372.3	
	1-31-60	62.3	382.7					3-06-60	63.5	372.5	
	2-07-60	62.0	383.0					3-13-60	63.3	372.7	
	2-14-60	61.8	383.2					3-20-60	63.1	372.9	
	2-21-60	61.7	383.3					3-27-60	62.7	373.3	
	2-28-60	61.7	383.3					4-03-60	62.7	373.3	
	3-06-60	61.4	383.6					4-13-60	62.6	373.4	
	3-13-60	61.2	383.8					4-20-60	62.7	373.3	
	3-20-60	61.4	383.6					4-24-60	62.5	373.5	
	3-27-60	61.2	383.8					5-01-60	62.3	373.7	
	4-03-60	61.0	384.0					5-08-60	62.2	373.8	
	4-13-60	60.8	384.2					5-15-60	62.1	375.5	
	4-20-60	60.7	384.3					6-22-60	61.4	375.9	
	4-24-60	60.6	384.4					6-30-60	61.3	374.0	
	5-01-60	60.5	384.5					7-29-59	57.0	373.0	
	5-08-60	60.4	384.6								
	5-15-60	60.3	384.7								
	6-22-60	59.6	385.4								
	6-30-60	59.3	385.7								
15S/01E-16E01 S	436.0	7-01-59	60.0	376.0	5400						

* Questionable Measurement

** Agency Supplying

State Well Number	R.P. Elev., in feet	Date	SAN DIEGO RIVER VALLEY			SAN DIEGO RIVER VALLEY			U.S. G.R. to Water Surface, in feet	Surface Elev., in feet	Agency Supplying Data
			Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	State Well Number	R.P. Elev., in feet	Date				
15S/01E-17B01 S CONT.	430.0**	8-15-59	57.3	372.7	5400	15S/01E-17B02 S CONT.	425.0**	9-18-59	53.6	371.4	5400
	8-21-59	57.6	372.4	58.0	372.0			9-23-59	53.5	371.5	
	8-26-59	57.8	372.2	58.0	372.0			9-30-59	53.4	371.6	
	9-02-59	57.8	372.0	58.0	372.0			10-07-59	53.4	371.6	
	9-10-59	57.9	372.1	58.0	372.0			10-14-59	53.4	371.6	
	9-18-59	57.9	372.1	58.0	372.0			10-22-59	53.4	371.6	
	9-23-59	57.8	372.2	58.0	372.0			10-29-59	53.4	371.6	
	9-30-59	57.8	372.2	58.0	372.0			11-07-59	53.3	371.7	
	10-07-59	57.8	372.2	58.0	372.0			11-15-59	53.2	371.8	
	10-14-59	57.7	372.3	58.0	372.0			11-27-59	53.2	371.8	
	10-22-59	58.6	371.4	58.0	372.0			11-30-59	53.2	371.8	
	10-29-59	57.5	372.5	58.0	372.0			1-11-60	56.5	368.5	
	11-07-59	57.5	372.5	58.0	372.0			1-18-60	56.2	368.8	
	11-15-59	57.4	372.6	58.0	372.0			1-24-60	55.8	369.2	
	11-27-59	57.2	372.8	58.0	372.0			1-31-60	55.6	369.4	
	11-30-59	57.2	372.8	58.0	372.0			2-07-60	55.4	369.6	
	12-07-59	58.0	372.0	58.0	372.0			2-14-60	55.3	369.7	
	12-13-59	58.3	371.7	58.0	372.0			2-21-60	55.1	369.9	
	12-20-59	58.7	371.3	58.0	372.0			2-28-60	55.0	370.0	
	12-27-59	59.4	370.6	58.0	372.0			3-06-60	54.9	370.1	
	1-03-60	59.8	370.2	58.0	372.0			3-13-60	54.8	370.2	
	1-11-60	59.6	370.4	58.0	372.0			3-20-60	54.7	370.3	
	1-18-60	59.5	370.5	58.0	372.0			3-27-60	54.7	370.3	
	1-24-60	59.4	370.6	58.0	372.0			4-03-60	54.6	370.4	
	1-31-60	59.3	370.7	58.0	372.0			4-13-60	56.3	368.7	
	2-07-60	59.2	370.8	58.0	372.0			4-20-60	57.7	367.3	
	2-14-60	59.1	370.9	58.0	372.0			4-24-60	56.5	368.5	
	2-21-60	59.0	371.0	58.0	372.0			5-01-60	55.7	369.3	
	2-28-60	58.9	371.1	58.0	372.0			5-08-60	55.4	369.6	
	3-06-60	58.8	371.2	58.0	372.0			5-15-60	55.5	369.5	
	3-13-60	58.7	371.3	58.0	372.0			6-22-60	55.0	370.0	
	3-20-60	58.6	371.4	58.0	372.0			6-30-60	54.8	370.2	
	3-27-60	58.5	371.5	58.0	372.0						
	4-03-60	58.4	371.6	58.0	372.0						
	4-13-60	58.6	371.4	58.0	372.0						
	4-20-60	58.7	371.3	58.0	372.0						
	4-24-60	58.6	371.4	58.0	372.0						
	5-01-60	58.6	371.4	58.0	372.0						
	5-08-60	58.6	371.4	58.0	372.0						
	5-15-60	58.8	371.2	58.0	372.0						
	6-22-60	58.5	371.5	58.0	372.0						
	6-30-60	58.5	371.5	58.0	372.0						
	7-01-59	50.0	375.0	5400	15S/01E-17H02 S CONT.	430.0**	7-01-59	60.5	369.5	5400	
	7-07-59	49.5	375.5				7-07-59	62.0	368.0		
	7-14-59	49.0	376.0				7-14-59	61.0	369.0		
	9-02-59	54.5	370.5				7-22-59	62.0	368.0		
	9-10-59	54.0	371.0				7-29-59	62.5	367.5		

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN DIEGO RIVER VALLEY											
555/01E-17H02 S CONT.	430.0**	10-22-59	63.5	366.5	5400	15S/01E-17H07 S CONT.	436.0**	9-18-59	64.5	371.5	5400
10-29-59	63.5	366.5	11-07-59	63.4	366.6	11-15-59	63.2	366.8	11-27-59	62.8	367.2
11-15-59	63.2	366.8	11-27-59	62.8	367.2	11-30-59	62.8	367.2	12-07-59	62.8	367.2
12-13-59	63.0	367.0	12-20-59	63.4	366.6	12-27-59	64.0	366.0	1-03-60	64.7	365.3
12-20-59	63.4	366.6	12-27-59	64.0	366.0	1-03-60	64.7	365.3	1-11-60	65.0	365.0
1-18-60	65.0	365.0	1-24-60	64.7	365.3	1-31-60	64.7	365.3	2-07-60	64.6	365.4
1-24-60	64.7	365.3	1-31-60	64.7	365.3	2-07-60	64.6	365.4	2-14-60	64.5	365.5
2-21-60	64.4	365.6	2-28-60	64.3	365.7	3-06-60	64.1	365.9	3-13-60	63.9	366.1
2-28-60	64.3	365.7	3-06-60	64.1	365.9	3-13-60	63.9	366.1	3-20-60	63.8	366.2
3-27-60	63.8	366.2	4-03-60	63.7	366.3	4-13-60	63.0	366.0	4-20-60	63.8	366.2
4-03-60	63.7	366.3	4-13-60	64.0	366.0	4-20-60	63.8	366.2	4-24-60	63.7	366.3
5-01-60	63.7	366.3	5-08-60	63.6	366.4	5-15-60	63.6	366.4	6-22-60	63.5	366.5
5-01-60	63.6	366.3	5-08-60	63.6	366.4	5-15-60	63.6	366.4	6-22-60	63.5	366.5
6-30-60	63.5	366.5	6-30-60	63.5	366.5	7-01-59	60.0	375.0	7-07-59	59.5	375.5
9-10-59	65.0	370.0	9-10-59	65.0	370.0	7-07-59	59.5	375.5	7-14-59	59.0	376.0
7-07-59	59.5	375.5	7-14-59	59.0	376.0	7-22-59	60.5	374.5	7-29-59	61.0	374.0
8-15-59	62.5	372.5	8-21-59	63.0	372.0	8-26-59	65.0	370.0	9-02-59	64.5	370.5
8-21-59	63.0	372.0	8-26-59	65.0	370.0	9-02-59	64.5	370.5	9-10-59	65.0	370.0
9-02-59	64.5	370.5	9-10-59	65.0	370.0	15S/01E-18L02 S	400.0**	9-01-59	47.0	353.0	4401
435.0**	7-01-59	60.0	375.0	5400	7-07-59	59.5	375.5	7-14-59	46.0	354.0	354.3
7-07-59	59.5	375.5	7-14-59	59.0	376.0	7-22-59	60.5	374.5	7-29-59	61.0	374.0
7-22-59	60.5	374.5	7-29-59	61.0	374.0	8-15-59	62.5	372.5	8-21-59	63.0	372.0
8-21-59	63.0	372.0	8-26-59	65.0	370.0	9-02-59	64.5	370.5	9-10-59	65.0	370.0
9-02-59	64.5	370.5	9-10-59	65.0	370.0	15S/01E-20B04 S	476.6	7-01-59	19.0	457.6	5400
436.0**	7-01-59	59.0	377.0	5400	7-07-59	60.0	376.0	7-14-59	19.3	457.3	456.8
7-07-59	60.0	377.0	7-14-59	59.0	377.0	7-22-59	60.5	376.0	7-29-59	20.0	456.6
7-14-59	59.0	377.0	7-22-59	63.2	372.8	7-29-59	63.2	372.8	7-29-59	20.5	456.6

PROGRESSIVE HYDRAULIC HEADS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data			
						SAN DIEGO RIVER VALLEY			SAN DIEGO RIVER VALLEY					
15S/01E-20B04 S														
476.6	8-15-59	21.0	455.6	455.1	CONT.	5400	15S/01E-20D01 S	428.9	8-21-59	44.5	384.4			
8-21-59	21.5	454.6	454.1				8-26-59	45.0	8-02-59	46.5	383.9			
8-26-59	22.0	454.6	454.1				9-02-59	46.5	9-10-59	47.0	382.4			
9-02-59	23.0	453.6	453.1				9-18-59	48.0	9-18-59	48.0	381.9			
9-10-59	22.5	454.1	453.6				9-23-59	48.3	9-23-59	48.3	380.9			
9-18-59	23.0	453.6	453.1				9-30-59	48.5	9-30-59	48.5	380.6			
9-23-59	22.0	454.6	454.1				10-07-59	48.6	10-14-59	49.0	380.4			
9-30-59	22.5	454.1	453.6				10-14-59	49.0	10-29-59	50.0	379.9			
10-07-59	23.0	453.6	454.2				11-07-59	49.8	11-07-59	49.8	378.9			
10-14-59	22.4	454.2	453.1				11-15-59	49.5	11-15-59	49.5	379.1			
10-29-59	23.5	453.1	453.6				11-27-59	49.2	11-30-59	49.0	379.7			
11-07-59	21.5	455.1	454.6				12-07-59	49.1	12-07-59	49.1	379.8			
11-15-59	22.0	454.6	454.1				12-13-59	49.3	12-13-59	49.3	379.6			
11-27-59	22.5	454.1	453.9				12-20-59	49.5	12-27-59	49.0	379.4			
11-30-59	22.7	453.9	453.6				1-03-60	48.0	1-03-60	48.0	380.9			
12-07-59	23.0	453.6	453.9				1-11-60	49.0	1-11-60	48.8	380.1			
12-13-59	22.7	453.9	453.6				1-18-60	48.8	1-18-60	49.0	379.9			
12-20-59	23.0	453.6	453.9				1-24-60	49.0	1-24-60	49.0	379.4			
12-27-59	21.0	455.6	455.1				1-31-60	48.5	1-31-60	48.5	380.4			
1-03-60	20.0	456.6	456.4				2-07-60	48.6	2-14-60	48.8	380.3			
1-11-60	20.2	456.4	456.1				2-14-60	48.8	2-21-60	48.7	380.1			
1-18-60	19.5	457.1	456.6				2-28-60	48.6	3-06-60	48.8	380.2			
1-24-60	20.0	456.6	456.1				3-13-60	49.0	3-13-60	49.0	379.9			
1-31-60	21.0	455.6	455.1				3-20-60	49.2	3-20-60	49.4	379.7			
2-07-60	22.0	454.6	454.1				3-27-60	49.4	3-27-60	49.4	379.5			
2-14-60	21.0	455.6	455.1				4-03-60	50.0	4-13-60	50.5	378.9			
2-21-60	21.5	455.1	454.6				4-13-60	50.5	4-24-60	50.5	378.4			
2-28-60	22.0	454.6	453.6				4-20-60	50.6	4-20-60	50.8	378.3			
3-06-60	23.0	453.6	453.1				5-08-60	50.9	5-08-60	51.0	377.9			
3-13-60	24.0	452.6	452.1				5-15-60	51.0	6-22-60	48.0	380.9			
3-20-60	23.0	453.6	453.1				6-30-60	48.2	6-30-60	48.2	380.7			
3-27-60	22.5	454.1	453.6											
4-03-60	23.0	453.6	453.1											
4-13-60	23.5	453.1	452.6											
4-20-60	24.0	452.6	452.1											
4-24-60	23.8	452.8	452.3											
5-01-60	24.0	452.6	452.1											
5-08-60	24.5	452.1	452.0											
5-15-60	24.5	452.1	451.9											
6-22-60	26.0	450.6	450.1											
6-30-60	26.5	450.1	449.9											
15S/01E-20D01 S														
428.9	7-01-59	39.5	389.4	388.1		5400	15S/01E-20D02 S	409.7	7-01-59	30.8	378.9			
7-07-59	40.8	387.5	387.5				7-07-59	30.9	7-14-59	31.0	378.8			
7-14-59	41.4	385.9	385.9				7-22-59	31.0	7-29-59	31.2	378.7			
7-22-59	43.0	385.1	385.1				7-29-59	31.4	8-15-59	31.7	378.3			
7-29-59	43.8	384.9	384.0				8-21-59	31.7			378.0			

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						SAN DIEGO RIVER VALLEY			SWEETWATER VALLEY		
15S/01E-20D02 S CONT.	409.7	8-26-59	32.0	377.7	5400	16S/01E-21H01 S	414.4	7-03-59	8.3	406.1	5703
	9-02-59	32.1	377.6					8-05-59	8.7	405.7	
	9-10-59	32.3	377.4					9-01-59	9.0	405.4	
	9-18-59	32.4	377.3					10-07-59	10.3	404.1	
	9-23-59	31.4	378.3					11-05-59	9.6	404.8	
	9-30-59	31.3	378.4					12-03-59	9.8	404.6	
	10-07-59	31.3	378.4					1-07-60	9.8	404.6	
	10-14-59	31.2	378.5					2-12-60	8.1	406.3	
	10-29-59	31.4	378.3					3-03-60	9.8	404.6	
	11-07-59	32.0	377.7					4-06-60	9.9	404.5	
	11-15-59	32.1	377.6					5-11-60	10.0	404.4	
	11-27-59	32.0	377.7					6-02-60	10.1	404.3	
	11-30-59	32.1	377.6								
	12-07-59	32.2	377.5								
	12-13-59	32.3	377.4								
	12-20-59	32.4	377.3								
	12-27-59	32.3	377.4								
	1-03-60	32.0	377.7								
	1-11-60	32.1	377.6								
	1-18-60	32.2	377.5								
	1-24-60	32.2	377.5								
	1-31-60	32.1	377.6								
	2-07-60	32.0	377.7								
	2-14-60	32.2	377.5								
	2-21-60	32.1	377.6								
	2-28-60	32.2	377.5								
	3-06-60	32.3	377.4								
	3-13-60	32.4	377.3								
	3-20-60	32.5	377.2								
	3-27-60	32.6	377.1								
	4-03-60	32.8	376.9								
	4-13-60	33.0	376.7								
	4-20-60	33.1	376.6								
	4-24-60	33.1	376.6								
	5-01-60	33.2	376.5								
	5-08-60	33.3	376.4								
	5-15-60	33.3	376.4								
	6-22-60	33.0	376.7								
	6-30-60	33.1	376.6								
	369.0**	10-08-59	62.0	307.0	5406	16S/01E-29N02 S	357.9	7-03-59	13.8	344.1	5703
	4-16-60	60.0	309.0					8-05-59	15.0	342.9	
	10-08-59	52.0	320.0					9-01-59	16.4	341.5	
	10-08-59	52.0	326.0					10-07-59	18.1	339.8	
	372.0**	10-08-59	52.0	320.0	5406			11-05-59	18.8	339.1	
	378.0**	10-08-59	52.0	326.0	5406			12-03-59	18.7	339.2	
								1-07-60	18.6	339.3	
								2-12-60	18.7	339.2	
								3-03-60	18.8	339.1	

* Questionable Measurement
** Approximate Reference Point Elevation

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						SWEETWATER VALLEY	SWEETWATER VALLEY				
16S/01E-29N02 S CONT.	357.9	4-06-60 5-11-60 6-02-60	19•1 19•7 21•3	338•8 338•2 336•6	5703	16S/01E-30R03 S CONT.	356•4	1-03-59 1-07-60	18•8 18•5	337•6 337•9	5703
16S/01E-29N03 S	356.6	7-03-59 8-08-59 9-01-59	10•7 13•4 13•2	345•9 343•2	5703			2-12-60 3-03-60 4-06-60 5-11-60 6-02-60	18•4 18•6 19•4 19•7 19•0	338•0 337•8 337•0 336•7 337•4	
						16S/01E-31C01 S	336•3	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-02-59 1-07-60 2-12-60 3-03-60 4-06-60 5-11-60 6-02-60	11•1 13•2 12•5 13•1 13•5 13•8 13•5 14•0 14•0 14•0 14•0 14•0	325•2 323•1 323•8 323•2 322•8 322•5 322•8 322•3 322•3 322•1 321•6 320•8	5703
						16S/01E-31C02 S	336•8	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60 5-11-60 6-02-60	9•4 10•4 10•7 11•4 11•9 12•2 12•4 12•5 13•9 13•5 14•0 15•5	327•4 326•4 326•1 325•4 324•9 324•6 324•4 324•3 324•3 324•6 323•6 323•0	5703
						16S/01E-31D01 S	329•5	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60 5-11-60 6-02-60	DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY	5703	
						17S/01W-30M02 S	74•4	6-02-60	8•4	66•0	5703
						17S/02W-25J01 S	68•6	7-03-59	6•7	61•9	5703

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						SWEETWATER VALLEY			SWEETWATER VALLEY		
16S/01E-31D01 S	329.5	5-11-60 6-02-60	DRY DRY	311.5	5703	17S/01W-01D02 S CONT.	298.6	1-07-60 3-03-60 6-02-60	9.4 9.0 9.3	289.2 289.7 289.6	5703
16S/01E-31D02 S	326.6	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60 5-11-60 6-02-60	15•1 16•5 16•4 17•3 15•4 14•6 13•5 12•7 12•2 12•4 11•8 11•5 11•3	310.1 310.2 309.3 311.2 312.0 313.1 313.9 314.4 314.8 315.1 315.3	5703	17S/01W-19J01 S	98.2	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60 5-11-60	12•2 12•3 12•4 12•1 11•4 11•4 11•3 10•9 11•1 11•6 11•5	86.0 85.9 85.8 86.1 86.8 86.8 86.9 87.3 87.1 86.6 86.7	5703
16S/01E-31D03 S	327.5	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60 5-11-60 6-02-60	15•3 16•8 17•4 18•2 16•5 15•5 14•3 13•6 13•0 12•4 12•1 12•0	312.2 310.7 310.1 309.3 311.0 312.0 313.2 313.9 314.5 315.1 315.4 315.5	5703	17S/01W-19K01 S	92.1	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60 5-11-60	9.6 11•4 12•1 10•5 10•1 9•6 9•5 9•2 9•3 9•5 9•5	82.5 80.7 80.0 81.6 82.0 82.5 82.6 82.9 82.8 82.6 82.6	5703
17S/01W-01D01 S	298.4	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60 5-11-60 6-02-60	9•2 9•5 9•4 9•1 9•5 9•4 9•1 8•8 8•7 8•9 9•5 9•1	289.2 288.9 289.0 289.2 289.6 289.7 289.5 288.9 289.3	5703	17S/01W-19K02 S	92.4	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60	10•8 10•7 11•1 11•2 10•8 10•3 10•2 9•8 10•0 10•4	81.6 81.7 81.3 81.2 81.6 82.1 82.2 82.6 82.4 82.0	5703
17S/01W-01D02 S	298.6	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59	9•4 10•5 9•5 9•8 9•6 9•6	289.2 288.1 289.1 288.8 289.0 289.0	5703	17S/01W-19Q01 S	90.1	7-03-59 8-05-59	11•2 10•8	78.9 79.3	5703

* Questionable Measurement

State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
17S/01W-19Q01 S CONT.	90.1	9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60 5-11-60 6-02-60	9.4 9.6 9.3 9.8 9.7 9.2 9.4 8.8 8.6 8.3	80.7 80.5 80.8 80.3 80.4 80.9 80.7 81.3 81.5 81.8	17S/01W-30F01 S 17S/01W-30M01 S	81.4 71.8	6-02-60 7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60	6.4 6.9 7.6 8.0 8.1 7.6 7.1 6.7 6.6 6.7	75.0 64.9 64.2 63.8 63.7 64.2 64.7 65.1 65.2 65.1	91700 5703 17S/01W-30M02 S	74.4 7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60	6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5
17S/01W-20E01 S	100.8	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60	11.4 12.5 11.4 10.4 9.9 9.9 9.7 9.3 9.6 10.5	89.4 88.3 89.4 90.4 90.9 90.9 91.1 91.5 91.2 90.3	17S/01W-30M02 S	74.4 7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60	9.2 9.6 10.0 9.9 9.7 9.5 8.9 8.8 8.7 8.7	65.0 64.8 64.4 64.5 64.7 64.9 65.5 65.6 65.7 65.7	5703 17S/02W-25J01 S	68.6 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60	6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5	
17S/01W-30E01 S	74.3	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60	5.2 5.6 5.9 6.4 6.6 4.5 6.8 6.8 6.8 6.8	69.1 68.7 68.4 68.4 69.4 69.7 69.8 69.5 69.4 69.5	17S/02W-25P02 S	57.1 7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60	5.7 6.3 6.5 6.8 6.9 7.0 7.0 6.1 6.1 6.3	5703 17S/02W-25P01 S	68.0 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60	6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5		
State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
SWEETWATER VALLEY												
17S/01W-19Q01 S CONT.	90.1	9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60 5-11-60 6-02-60	9.4 9.6 9.3 9.8 9.7 9.2 9.4 8.8 8.6 8.3	80.7 80.5 80.8 80.3 80.4 80.9 80.7 81.3 81.5 81.8	17S/01W-30M01 S	81.4 71.8	6-02-60 7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60	6.4 6.9 7.6 8.0 8.1 8.1 8.1 6.7 6.6 6.7	75.0 64.9 64.2 63.8 63.7 64.2 64.7 65.1 65.2 65.1	91700 5703 17S/01W-30M02 S	74.4 7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60	6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5
17S/01W-20E01 S	100.8	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60	11.4 12.5 11.4 10.4 9.9 9.9 9.7 9.3 9.6 10.5	89.4 88.3 89.4 90.4 90.9 90.9 91.1 91.5 91.2 90.3	17S/01W-30M02 S	74.4 7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60	9.2 9.6 10.0 9.9 9.7 9.5 8.9 8.8 8.7 8.7	65.0 64.8 64.4 64.5 64.7 64.9 65.5 65.6 65.7 65.7	5703 17S/02W-25J01 S	68.6 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60	6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5	
17S/01W-30E01 S	74.3	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60	5.2 5.6 5.9 6.4 6.6 4.5 6.8 6.8 6.8 6.8	69.1 68.7 68.4 68.4 69.4 69.7 69.8 69.5 69.4 69.5	17S/02W-25P02 S	57.1 7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60	5.7 6.3 6.5 6.8 6.9 7.0 7.0 6.1 6.1 6.3	5703 17S/02W-25P01 S	68.0 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60	6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5		
17S/01W-30F01 S	81.4	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60	8.0 8.5 8.0 8.3 8.2 7.9 7.5 6.9 6.5 6.6	73.4 72.9 73.4 73.1 73.5 73.9 73.5 74.5 74.9 74.8	17S/02W-25P01 S	57.1 7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60	5.7 6.3 6.5 6.8 6.9 7.0 7.0 6.1 6.1 6.3	5703 17S/02W-25P02 S	68.0 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60 6-02-60	6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5		

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
17S/02W-25P02 S CONT.	57.1	4-06-60 5-11-60 6-02-60	4.2 4.4 4.7	52.9 52.7 52.4	5703	18S/02W-27N01 S	33.3	7-01-59 8-03-59	43.0 46.8	- - -	9.7 13.5
17S/02W-25P03 S	57.6	7-03-59 8-05-59 9-01-59 10-07-59 11-05-59 12-03-59 1-07-60 2-12-60 3-03-60 4-06-60 5-11-60 6-02-60	6.7 7.3 7.6 8.0 8.1 8.1 6.7 4.5 5.1 5.3 5.1 5.3 5.5 5.8	50.9 50.3 50.0 49.6 49.5 49.5 50.9 53.1 52.5 52.3 52.1 51.8	5703			9-01-59 10-01-59 11-02-59 12-01-59 3-01-60 4-01-60 5-02-60 6-01-60	49.7 43.9 DRY DRY DRY DRY DRY DRY	- - - - - - - -	16.4 10.6 10.6
						18S/02W-27R02 S	67.2	7-01-59 10-01-59 3-01-60	84.2 85.8 84.1	- - -	17.0 18.6 16.9
						18S/02W-32H01 S	12.5	7-01-59 8-03-59	14.1 14.2	- - -	1.6
								9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	14.4 14.6 14.6 14.6 14.6 13.8 13.6 13.7 13.3 13.8	- - - - - - - - - -	1.7 2.1 2.1 2.1 1.6 1.3 1.1 1.2 0.8 1.3
						18S/02W-32H02 S	16.0	7-01-59 8-03-59	19.0 18.5	- -	2.8
								9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	18.7 20.7 19.0 19.5 18.7 18.4 18.1 17.4 18.2 18.4	- - - - - - - - - -	2.5 4.5 2.8 3.3 2.5 2.2 1.9 1.2 2.0 2.2
						18S/02W-32J04 S	8.1	7-01-59	10.7	-	2.6
						18S/02W-32J05 S	7.3	7-01-59 8-03-59	7.6 7.8	- -	0.3 0.5
								9-01-59	7.8	-	0.5

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	
						TIA JUANA VALLEY	91900	TIA JUANA VALLEY	91900	TIA JUANA VALLEY	91900	
18S/02W-33P05 S CONT.	8.0	1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	13•3 12•7 12•3 11•7 13•4 13•6	- - - - - -	5•3 4•7 4•3 3•7 5•4 5•6	5703 CONT.	18S/02W-33R03 S	24•6	2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	33•4 33•3 33•0 34•7 33•3	- - - - -	8•8 8•7 8•4 10•1 8•7
18S/02W-33Q01 S	28•4	7-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60	36•3 40•4 36•9 36•9 35•9 33•3 33•0 33•0	- - - - - - - -	7•9 12•0 8•5 8•5 7•5 4•9 4•6 4•6	5703	18S/02W-33R06 S	22•8	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	32•6 33•2 34•4 35•4 34•3 33•5 31•6 29•8 29•7 29•8 30•9 30•5	- - - - - - - - - - - -	9•8 10•4 11•6 12•6 11•5 10•7 8•8 7•0 6•9 7•0 8•1 7•7
18S/02W-33Q08 S	23•6	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	32•6 34•3 34•5 34•3 35•5 34•9 32•1 31•3 30•2 30•1 30•8 30•7	- - - - - - - - - - - -	9•0 10•7 10•9 10•7 11•9 11•3 8•5 7•7 6•6 6•5 7•2 7•1	5703	18S/02W-33R07 S	23•4	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	36•1 36•3 35•6 34•8 34•7 36•0 34•6 33•2 32•6 32•9 33•4 33•3	- - - - - - - - - - - -	12•7 12•9 12•2 11•4 11•3 12•6 11•2 9•8 9•2 9•5 10•0 9•9
18S/02W-33R02 S	25•5	8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	36•2* 37•3 37•9 35•6* 35•5* 34•7 33•6 32•2 33•3 33•7 33•7	- - - - - - - - - - -	10•7 11•8 12•4 10•1 10•0 9•2 8•1 6•7 7•8 8•2 8•2	5703	18S/02W-33R08 S	26•2	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	35•8 37•3 39•0 38•7 37•4 35•9 35•4 34•4 34•2 34•1 34•5 34•3	- - - - - - - - - - - -	9•6 11•1 12•8 12•5 11•2 9•7 9•2 8•2 8•0 7•9 8•3 8•1
18S/02W-33R03 S	24•6	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60	33•4 DRY DRY DRY DRY DRY DRY	- - - - - - -	8•8 8•8 8•2 8•2 8•2 8•2 8•2	5703	18S/02W-33R09 S	65•0**	6-01-60	28•6	36•4	5410
							18S/02W-34N01 S	28•5	7-01-59	38•4	-	9•9

* Questionable Measurement Reference Point Elevation

** Approximate Reference Point Elevation

Dist R.P. to Water Surface
R.P. Elev.
State Well

Dist R.P. to Water Surface
R.P. Elev.
State Well

Dist R.P. to Water Surface
R.P. Elev.
State Well

Dist R.P. to Water Surface
R.P. Elev.
State Well

Dist R.P. to Water Surface
R.P. Elev.
State Well

Dist R.P. to Water Surface
R.P. Elev.
State Well

Dist R.P. to Water Surface
R.P. Elev.
State Well

Dist R.P. to Water Surface
R.P. Elev.
State Well

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	TIA JUANA VALLEY			TIA JUANA VALLEY			TIA JUANA VALLEY		
						State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet		Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
385/02W-34N01 S	28.0	8-03-59	39.3	- 10.8	5703	195/02W-01J03 S	57.0	9-01-59	22.1	35.1	5703	10-01-59	30.9	21.3
CONT.		9-01-59	41.1	- 12.6		195/02W-01J03 S	57.0	11-02-59	24.0	33.2		11-02-59	30.9	21.3
10-01-59	41.7	-	13.2			195/02W-01J03 S	57.0	1-04-60	24.4	32.8		12-01-59	31.3	20.9
11-02-59	40.3	-	11.8			195/02W-01J03 S	57.0	3-01-60	23.6	33.6		1-04-60	31.1	21.1
12-01-59	39.7	-	11.2			195/02W-01J03 S	57.0	4-01-60	24.4	32.8		2-01-60	29.6	22.6
1-04-60	38.4	-	9.9			195/02W-01J03 S	57.0	5-02-60	23.9	33.3		3-01-60	28.9	23.4
2-01-60	37.3	-	8.8			195/02W-01J03 S	51.6	7-01-59	22.2	29.4		4-01-60	28.4	28.8
3-01-60	37.1	-	8.6			195/02W-01J03 S	51.6	8-03-59	23.2	29.1		5-02-60	29.1	29.1
4-01-60	37.0	-	8.5			195/02W-01J03 S	51.6	9-01-59	22.5	28.3		6-01-60	28.3	28.3
5-02-60	37.1	-	8.6			195/02W-01J03 S	51.6	10-01-59	23.3	27.9		7-01-59	23.7	27.9
6-01-60	37.2	-	8.7			195/02W-01J03 S	51.6	11-02-59	23.7	27.9		8-01-60	23.1	28.5
385/02W-35N04 S	37.4	2-01-60	33.4	4.0	5703	195/02W-01M01 S	50.4	12-01-59	23.1	28.5		9-01-60	24.2	27.4
	5-02-60	36.3	1.1			195/02W-01M01 S	50.4	1-04-60	24.2	27.4		10-01-60	23.1	28.5
	6-01-60	39.0	-	1.6		195/02W-01M01 S	50.4	2-01-60	23.1	28.5		3-01-60	25.0	26.6
						195/02W-01M01 S	50.4	3-01-60	25.0	26.6		4-01-60	23.6	28.0
						195/02W-01M01 S	50.4	4-01-60	23.6	28.0		5-02-60	22.9	28.7
						195/02W-01M01 S	50.4	6-01-60	23.0	28.6		7-01-59	30.7	19.7
						195/02W-01M01 S	50.4	8-03-59	30.9	19.5		9-01-59	32.2	18.2
						195/02W-01M01 S	50.4	10-01-59	33.9	16.5		11-02-59	33.9	16.5
						195/02W-01M01 S	50.4	12-01-59	34.5	15.9		1-04-60	35.1	15.3
						195/02W-01M01 S	50.4	1-04-60	34.7	15.7		2-01-60	34.7	15.7
						195/02W-01M01 S	50.4	3-01-60	36.3	14.1		4-01-60	35.7	14.7
						195/02W-01M01 S	50.4	5-02-60	32.9	17.5		6-01-60	34.1	16.3
						195/02W-01M01 S	50.4	6-01-60	34.1	16.3				
5/02W-01E01 S	48.0	7-01-59	25.3	22.7	5703	195/02W-01M12 S	50.4	1-01-60	34.8	15.6		2-01-60	34.3	16.1
	8-03-59	26.2	21.8			195/02W-01M12 S	50.4	2-01-60	34.3	16.1		3-01-60	34.1	16.3
	9-01-59	26.8	21.2			195/02W-01M12 S	50.4	3-01-60	34.1	16.3		4-01-60	34.0	16.4
	10-01-59	27.8	20.2			195/02W-01M12 S	50.4	4-01-60	34.0	16.4		5-01-60	34.0	16.4
	11-02-59	27.8	20.2			195/02W-01M12 S	50.4	5-01-60	34.1	16.3		6-01-60	34.1	16.3
	12-01-59	28.3	19.7			195/02W-01M12 S	50.4	6-01-60	34.1	16.3				
	1-04-60	26.6	21.4			195/02W-01M12 S	50.4							
	2-01-60	24.6	23.4			195/02W-01M12 S	50.4							
	3-01-60	26.5	21.5			195/02W-01M12 S	50.4							
	4-01-60	25.5	22.5			195/02W-01M12 S	50.4							
	5-02-60	25.5	22.5			195/02W-01M12 S	50.4							
	6-01-60	27.2	20.8			195/02W-01M12 S	50.4							
5/02W-01J02 S	56.5	10-01-59	18.0	38.5	5703	195/02W-01J03 S	57.1	11-02-59	30.9	21.3		12-01-59	31.3	20.9
	1-04-60	19.8	36.7			195/02W-01J03 S	57.1	1-04-60	31.1	21.1		2-01-60	29.6	22.6
	2-01-60	19.4	37.1			195/02W-01J03 S	57.1	3-01-60	28.9	23.4		4-01-60	28.8	23.4
	8-03-59	32.1	5703			195/02W-01J03 S	57.1	5-01-59	28.9	23.4		6-01-60	28.9	23.4

* Questionable Measurement

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	TIA JUANA VALLEY			TIA JUANA VALLEY			Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
								State Well Number	R.P. Elev., in feet	Date				
195/02W-01N02 S CONT.	52•2	5-02-60 6-01-60	29•2 29•7	23•0 22•5	5703	195/02W-02F04 S CONT.	40•7	2-01-60 3-01-60	DRY DRY	4-01-60 5-02-60	DRY DRY	5-01-60	5703	
195/02W-01R01 S	56•1	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	19•9 19•9 20•8 20•7 21•3 21•8 21•8 21•8 22•1 21•2 21•0 20•3 20•7	36•2 36•2 35•3 35•4 34•8 34•3 34•3 34•0 34•9 35•0 35•8 35•4	5703	195/02W-02P05 S	30•1	7-01-59 8-03-59 9-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	32•4 33•9 32•9 34•2 35•3 34•7 34•9 34•9 34•9 34•9 35•1	- - - - - - - - - - - -	2•3 3•8 2•8 4•1 5•2 4•6 4•8 4•8 3•9 5•0	5703		
195/02W-02A03 S	41•3	9-01-59 10-01-59 11-02-59	23•9 24•9 25•7	17•4 16•4 15•6	5703	195/02W-02P06 S	30•1	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	26•1 25•6 26•8 26•4 25•6 26•9 27•3 27•2 27•4 27•5 27•6 27•7	4•0 4•5 3•3 3•0 4•5 3•2 2•8 2•9 2•7 2•6 2•5 2•4	5703			
195/02W-02C03 S	39•4	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 1-01-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY DRY	5703	195/02W-03B03 S	32•0	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	33•4 34•7 35•1 35•7 35•8 36•2 35•9 34•9 34•1 34•0 34•2 34•7	- - - - - - - - - - - - -	1•4 2•7 3•1 3•7 3•8 4•2 3•9 2•9 2•1 2•0 2•2 2•7	5703			
195/02W-02D01 S	39•5	11-02-59 12-01-59 1-04-60 2-01-60 4-01-60 5-02-60 6-01-60	35•6 36•6 35•3 34•2 33•5 34•6 35•4	3•9 2•9 4•2 5•3 6•0 4•9 4•1	5703	195/02W-04A05 S	28•6	7-01-59 8-03-59 9-01-59 10-01-59	60•0 60•0 60•0 60•0	- - - -	31•4 31•4 31•4 31•4	5703		
195/02W-02F04 S	40•7	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60	DRY DRY DRY DRY DRY DRY DRY	5703										

* Questionable Measurement

State Well	R.P. Elev.	Date	Dist. R.P. to Water Surface	Agency	State Well	R.P. Elev.	Date	Dist. R.P. to Water Surface	Agency

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Water Surface Elev., in feet	Agency Supplying Data
TIA JUANA VALLEY										
19S/02W-04A05 S CONT.	28.6	11-02-59	60.0	- 31.4	5703	19S/02W-04A13 S CONT.	25.7	1-04-60	DRY	91900 5703
		1-06-60	60.0	- 31.4				2-01-60	DRY	
		3-01-60	60.0	- 31.4				3-01-60	DRY	
		4-01-60	60.0	- 31.4				4-01-60	DRY	
		5-02-60	60.0	- 31.4				5-02-60	DRY	
		6-01-60	60.0	- 31.4				6-01-60	DRY	
19S/02W-04A06 S	27.1	7-01-59	38.6	- 11.5	5703	19S/02W-04A17 S	25.7	7-01-59	DRY	5703
		8-03-59	38.3	- 11.2				8-01-59	DRY	
		9-01-59	39.1	- 12.0				9-01-59	DRY	
		10-01-59	41.1	- 14.0				10-01-59	DRY	
		11-02-59	40.1	- 13.0				11-02-59	DRY	
		12-01-59	40.8	- 13.7				12-01-59	DRY	
		1-04-60	35.5	- 8.4				1-04-60	DRY	
		2-01-60	36.5	- 9.4				2-01-60	DRY	
		3-01-60	34.4	- 7.3				3-01-60	DRY	
		4-01-60	34.7	- 7.6				4-01-60	DRY	
		5-02-60	34.2	- 7.1				5-02-60	DRY	
		6-01-60	36.5	- 9.4				6-01-60	DRY	
19S/02W-04A10 S	28.5	8-03-59	36.8	- 8.3	5703	19S/02W-04A18 S	25.6	7-01-59	35.2	- 9.6
		9-01-59	40.2	- 11.7				8-03-59	36.3	- 10.7
		10-01-59	41.0	- 12.5				9-01-59	36.9	- 11.3
		1-02-60	44.2	- 15.7				10-01-59	38.4	- 12.8
		3-01-60	45.3	- 16.8				11-02-59	36.6	- 11.0
		4-01-60	33.2	- 4.7				12-01-59	36.6	- 11.0
		5-01-60	33.8	- 5.3				1-04-60	35.8	- 10.2
		6-01-60	32.8	- 4.3				2-01-60	32.8	- 7.2
19S/02W-04A12 S	28.6	7-01-59	40.0	- 11.4	5703			3-01-60	32.2	- 6.6
		8-03-59	40.0	- 11.4				4-01-60	32.7	- 7.1
		9-01-59	41.0	- 12.4				5-02-60	32.9	- 7.3
		10-01-59	42.0	- 13.4				6-01-60	32.9	- 7.3
		11-02-59	42.0	- 13.4						
		12-01-59	42.0	- 13.4				7-01-59	39.0	- 9.8
		1-04-60	39.0	- 10.4				8-03-59	40.6	- 11.4
		2-01-60	42.5	- 13.9				9-01-59	41.3	- 12.1
		3-01-60	37.5	- 8.9				10-01-59	42.6	- 13.4
		4-01-60	36.0	- 7.4				11-02-59	40.3	- 11.1
		5-02-60	37.5	- 8.9				12-01-59	40.2	- 11.0
		6-01-60	42.0	- 13.4				1-04-60	38.5	- 9.3
								2-01-60	44.5	- 15.3
19S/02W-04A13 S	25.7	7-01-59	34.6	- 8.9	5703			3-01-60	36.2	- 7.0
		8-03-59	DRY					4-01-60	32.7	- 3.5
		9-01-59	DRY					5-02-60	37.1	- 7.9
		10-01-59	DRY					6-01-60	36.8	- 7.6
		11-02-59	DRY							
		12-01-59	DRY							
								7-01-59	34.7	- 10.0
								8-03-59	36.2	- 11.5

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
						TIA JUANA VALLEY	TIA JUANA VALLEY	TIA JUANA VALLEY	TIA JUANA VALLEY		
19S/02W-04A20 S CONT.	24.07	9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 1-05-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	37.5 37.2 36.1 35.7 33.6 32.3 31.8 31.8 32.2 32.7 32.5	- - - - - - - - - - -	12.8 12.5 11.4 11.0 8.9 7.6 7.1 7.0 7.5 8.0 7.8	5703	19S/02W-05A02 S CONT.	14.01	11-02-59 12-01-59	13.5 16.2	0.6 2.1
19S/02W-04B03 S	21.02	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-01-60 6-01-60	28.5 29.8 30.2 30.7 30.9 30.1 28.6 26.8 26.0 26.6 27.0 26.9	- - - - - - - - - - - -	7.3 8.6 9.0 9.5 9.7 8.9 7.4 5.6 4.8 5.4 5.8 5.7	5703	19S/02W-05A03 S	15.02	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	15.4 19.0 20.0	0.2 3.8
19S/02W-04B04 S	21.07	1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	DRY 28.3 28.7 29.1 28.9 28.9	- - - - - -	6.6 7.0 7.4 7.2 7.2	5703	19S/02W-05C03 S	9.08	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	9.5 10.6 9.7 9.7 9.5 9.6 8.9 9.0 9.1 9.3 9.3	0.3 0.8 0.1 0.1 0.3 0.2 0.8 0.8 0.7 0.5 0.5
19S/02W-05A01 S	16.06	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	20.3 20.9 19.0 22.0 21.2 21.2 20.4 19.0 19.4 18.9 20.0 20.1	- - - - - - - - - - - -	4.3 2.4 5.4 4.6 4.6 4.6 3.8 3.8 2.8 2.3 3.4 3.5	5703	19S/02W-05C06 S	10.06	7-01-59 8-03-59 9-01-59 10-01-59 11-02-59 12-01-59 1-04-60 2-01-60 3-01-60 4-01-60 5-02-60 6-01-60	11.5 11.7 11.8 11.8 11.7 11.5 11.3 11.1 11.5 11.5 11.4	0.9 1.1 1.2 1.1 1.1 0.9 0.8 0.7 0.7 0.5 0.5
19S/02W-05A02 S	14.01	7-01-59 8-03-59 9-01-59 10-01-59	17.6 16.2 15.8 15.7	- - - -	3.05 2.01 1.07 1.06	5703	19S/02W-05C07 S	12.02	7-01-59	11.8	0.4
											5703

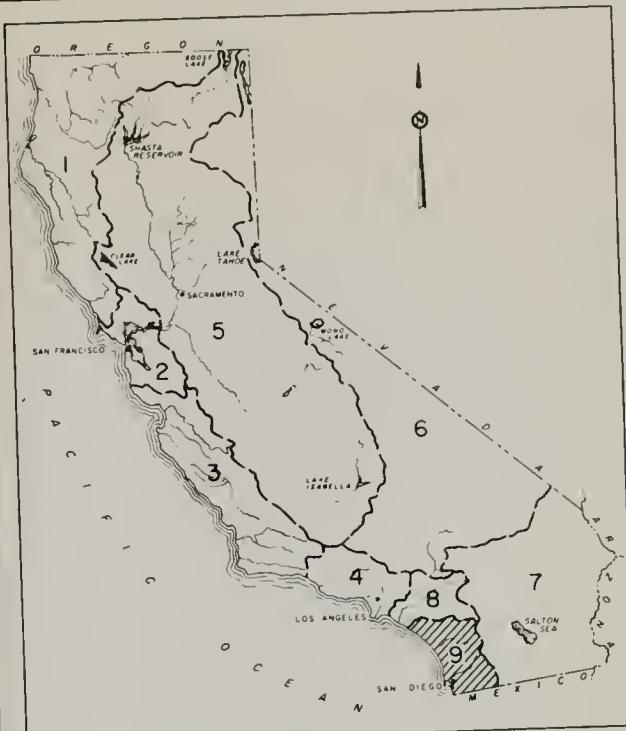
* Questionable Measurement

State Well Number	R.P. Elev., in feet	Date	Ustl. K.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Surface Elevation in feet	Agency Supplying Data
TIA JUANA VALLEY										
19S/02W-05C07 S CONT.	12.2	8-03-59	11.8	0.4	5703	19S/02W-05K08 S CONT.	12.4	2-01-60	13.2	- 0.8 5703
	9-01-59	11.9	0.3					3-01-60	13.4	- 1.0
	10-01-59	11.8	0.4					4-01-60	13.4	- 1.0
	11-02-59	11.5	0.7					5-01-60	13.4	- 1.0
	12-01-59	11.2	1.0					6-01-60	13.5	- 1.1
	1-04-60	11.6	0.6							
	2-01-60	12.3	0.1							
	3-01-60	12.0	0.2							
	4-01-60	11.6	0.6							
	5-02-60	11.3	0.9							
	6-01-60	11.8	0.4							
19S/02W-05F08 S	12.8	7-01-59	14.5	-	1.7	5703		7-01-59	9.5	- 0.6 5703
		8-03-59	14.9	-	2.1			8-03-59	11.2	- 2.3
19S/02W-05G11 S	15.8	7-01-59	18.8	-	3.0	5703		9-01-59	9.9	- 1.0
		8-03-59	19.2	-	3.4			10-01-59	9.8	- 0.9
		9-01-59	19.4	-	3.6			11-02-59	9.6	- 0.7
		10-01-59	19.7	-	3.9			12-01-59	9.5	- 0.6
		11-02-59	19.8	-	4.0			1-04-60	9.2	- 0.3
		12-01-59	19.7	-	3.9			2-01-60	8.8	0.1
		1-04-60	19.3	-	3.5			3-01-60	8.8	0.1
		2-01-60	18.8	-	3.0			4-01-60	8.6	0.3
		3-01-60	18.4	-	2.6			5-02-60	9.0	0.1
		4-01-60	18.3	-	2.5					
		5-02-60	18.4	-	2.6					
		6-01-60	18.4	-	2.6					
19S/02W-05J01 S	13.6	7-01-59	16.4	-	2.8	5703		7-01-59	12.2	- 0.5 5703
		8-03-59	19.6	-	6.0			8-03-59	12.4	- 0.7
		9-01-59	18.3	-	4.7			9-01-59	12.5	- 0.8
		10-01-59	18.5	-	4.9			10-01-59	12.6	- 0.9
		11-02-59	18.2	-	4.6			11-02-59	11.6	0.1
		12-01-59	17.9	-	4.3			12-01-59	12.5	0.8
		1-04-60	16.2	-	2.6			1-04-60	12.2	0.5
		2-01-60	16.6	-	3.0					
		3-01-60	16.4	-	2.8					
		4-01-60	16.8	-	3.2					
		5-02-60	16.8	-	3.2					
		6-01-60	16.8	-	3.2					
19S/02W-05K08 S	12.4	7-01-59	12.4	-	0.0	5703		7-01-60	12.0	- 0.3
		8-03-59	12.6	-	0.2			8-01-60	12.1	- 0.4
		9-01-59	12.5	-	0.1			5-02-60	12.1	- 0.5
		10-01-59	12.7	-	0.3			6-01-60	12.2	- 0.5
		11-02-59	12.7	-	0.3					
		12-01-59	13.2	-	0.8					
		1-04-60	13.3	-	0.9					

* Questionable Measurement
** Approximate Reference Point Elevation

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Rev., in feet		Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
							R.P. Rev.	Date				
JAMUL VALLEY												
16S/01E-15L01 S	480.0**	7-01-59	13.5	466.5		92000						
		8-05-59	14.7*	465.3								
		9-01-59	20.6*	459.4								
		10-03-59	17.8	462.2								
		11-05-59	15.8	464.2								
		12-03-59	16.1	463.9								
		1-07-60	16.1	463.9								
		2-12-60	15.9	464.1								
		3-03-60	16.0	464.0								
		4-06-60	16.2	463.8								
		5-11-60	17.0	463.0								
		6-03-60	17.4	462.6								
16S/01E-16H01 S	435.0**	10-07-59	12.6	422.4		5703						
		1-07-60	11.1	423.9								
		2-12-60	9.5	425.5								
		3-03-60	10.2	424.8								
		5-11-60	12.6	422.4								
16S/01E-16Q01 S	455.0**	7-03-59	11.8	443.2		5703						
		8-05-59	12.4	442.6								
		9-11-59	12.8	442.2								
		10-07-59	13.3	441.7								
		11-05-59	13.2	441.8								
		12-03-59	13.8	441.2								
		1-07-60	13.5	441.5								
		2-12-60	15.6	439.4								
		3-03-60	13.6	441.4								
		4-06-60	13.4	441.6								
		5-11-60	13.6	441.4								
		6-02-60	13.7	441.3								



KEY MAP

33° 15'

LEGEND

- GROUND WATER BASIN AND AREAL DESIGNATION OF BASIN
- REGION BOUNDARY
- HYDROLOGIC UNIT BOUNDARY
- GROUND WATER BASIN BOUNDARY

33° 00'

NOTE ALL TOWNSHIP AND RANGE LINES
ARE REFERENCED TO
SAN BERNARDINO BASE AND
MERIDIAN

32° 45'

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT
WATER SUPPLY CONDITIONS IN SOUTHERN
CALIFORNIA DURING 1959-60

CATION OF GROUND WATER BASINS
SAN DIEGO REGION (NO. 9)

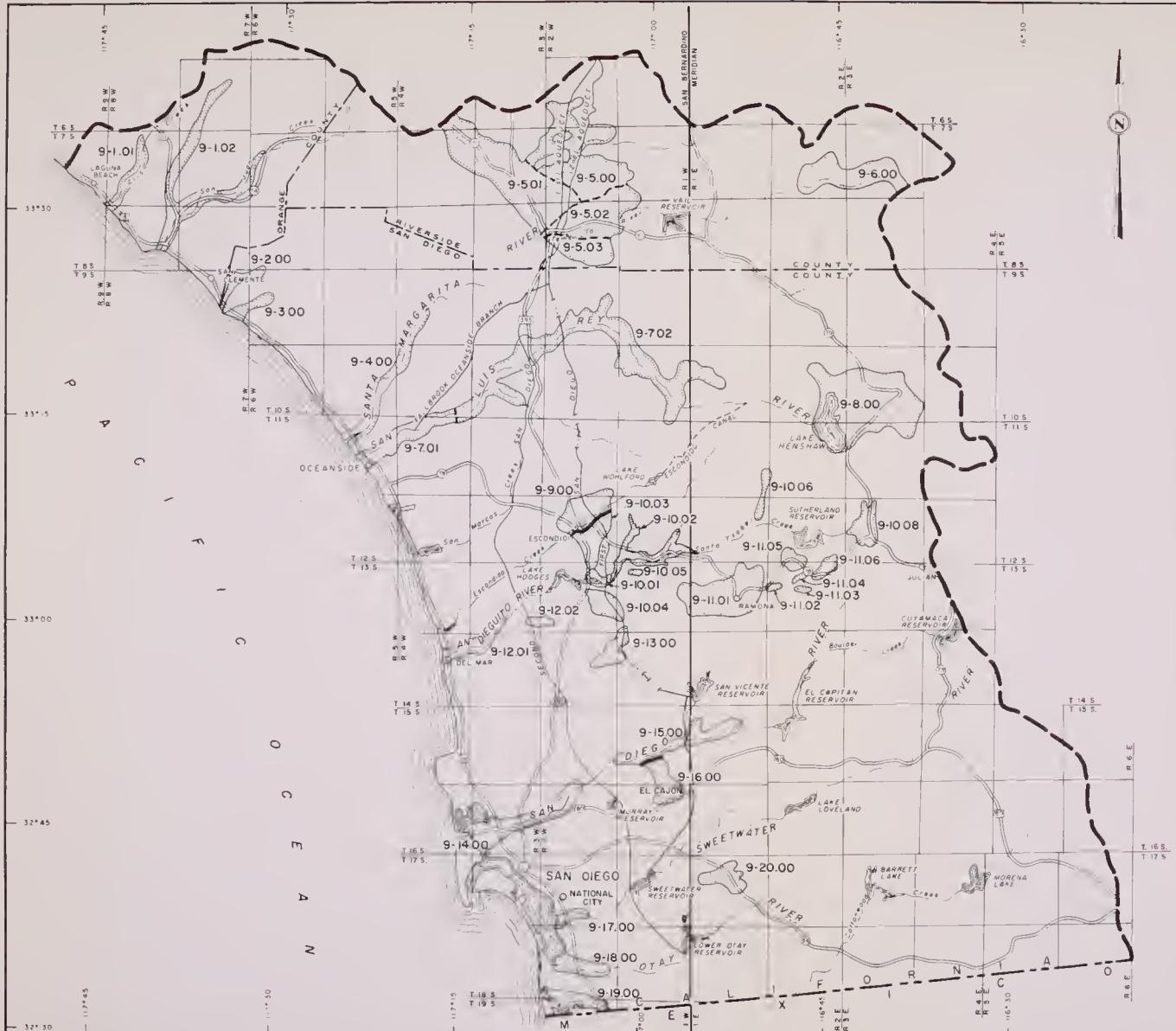
SCALE OF MILES
10 0 10

1961

32° 30'

GROUND WATER LEVELS AT WELLS

State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
							R.P. Elev., in feet	Date	Dist. R.P. to Water Surface, in feet	Water Surface Elev., in feet	Agency Supplying Data
JAMUL VALLEY											
16S/01E-15L01 S	4.80.0**	7-01-59	13.5	4.66.5	5703	92000					
		8-05-59	14.7*	4.65.3							
		9-01-59	20.6*	4.59.4							
		10-03-59	17.8	4.62.2							
		11-05-59	15.8	4.64.2							
		12-03-59	16.1	4.63.9							
		1-07-60	16.1	4.63.9							
		2-12-60	15.9	4.64.1							
		3-03-60	16.0	4.64.0							
		4-06-60	16.2	4.63.8							
		5-11-60	17.0	4.63.0							
		6-03-60	17.4	4.62.6							
16S/01E-16H01 S	4.35.0**	10-07-59	12.6	4.22.4	5703						
		1-07-60	11.1	4.23.9							
		2-12-60	9.5	4.25.5							
		3-03-60	10.2	4.24.8							
		5-11-60	12.6	4.22.4							
16S/01E-16Q01 S	4.55.0**	7-03-59	11.8	4.43.2	5703						
		8-05-59	12.4	4.42.6							
		9-11-59	12.8	4.42.2							
		10-07-59	13.3	4.41.7							
		11-05-59	13.2	4.41.8							
		12-03-59	13.8	4.41.2							
		1-07-60	13.5	4.41.5							
		2-12-60	15.6	4.39.4							
		3-03-60	13.6	4.41.4							
		4-06-60	13.4	4.41.6							
		5-11-60	13.6	4.41.4							
		6-02-60	13.7	4.41.3							

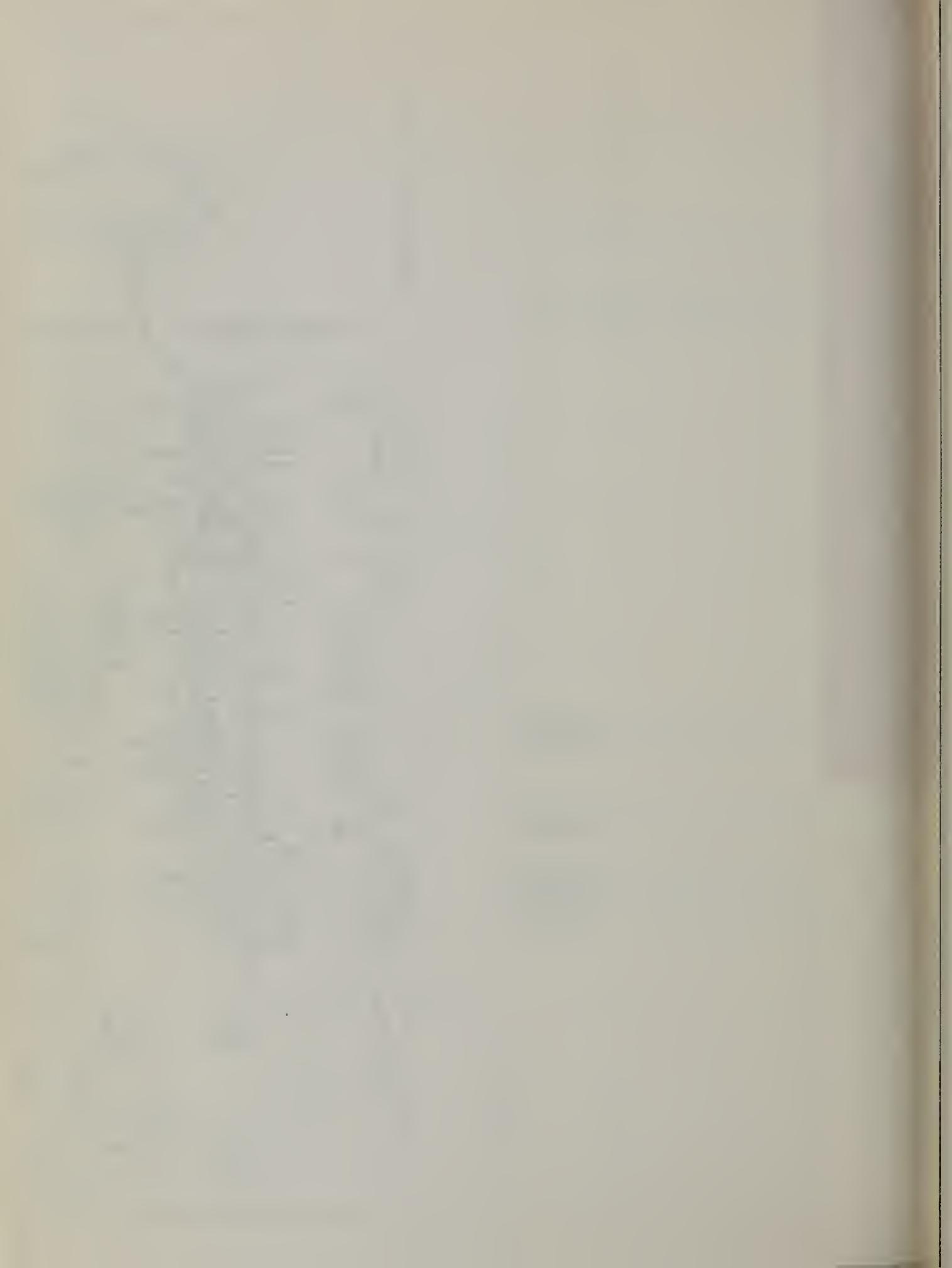


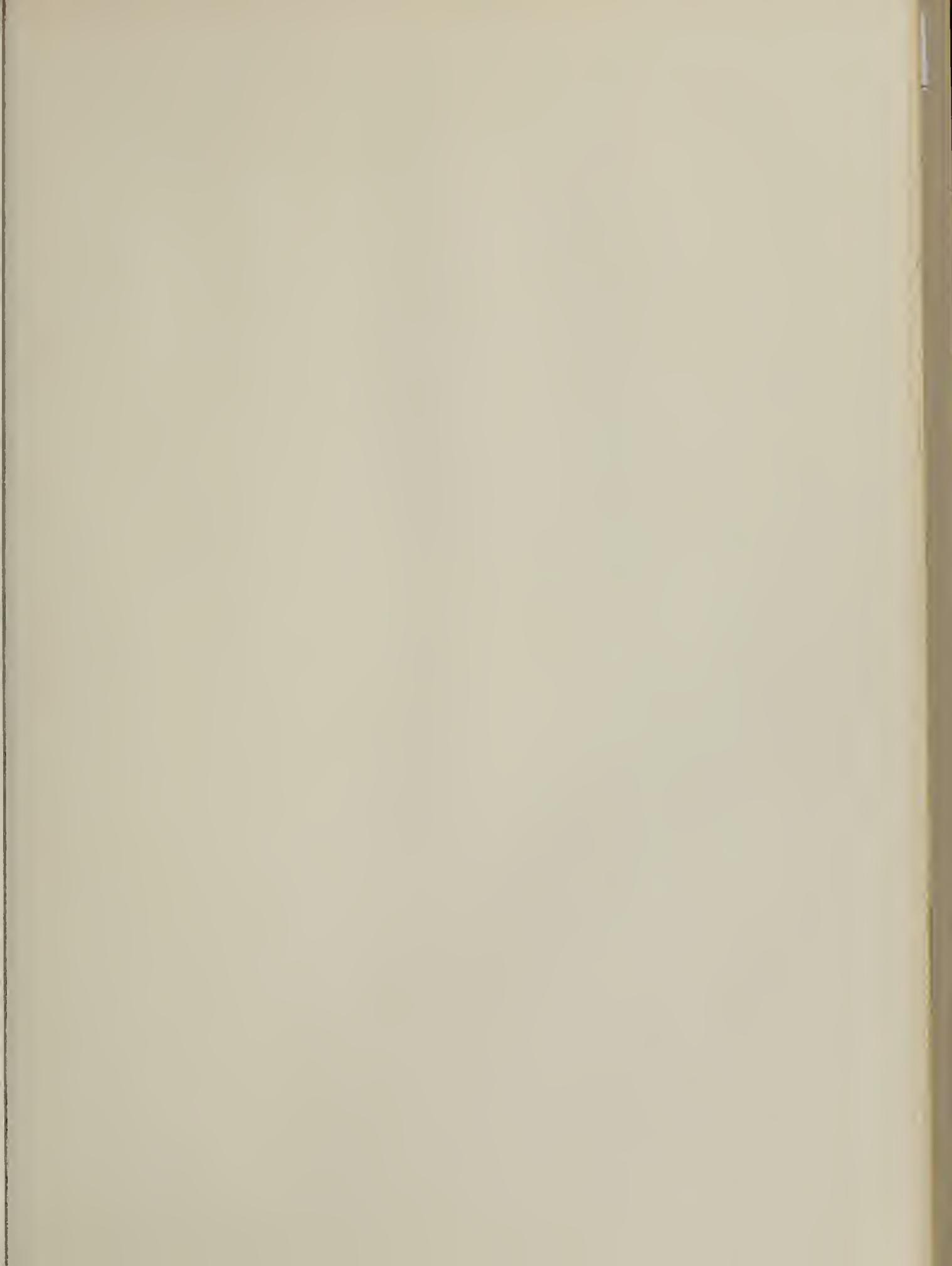
NOTE: ALL TOWNSHIP AND RANGE LINES
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STATE OF CALIFORNIA
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SOUTHERN DISTRICT
WATER SUPPLY CONDITIONS IN SOUTHERN
CALIFORNIA DURING 1959-60

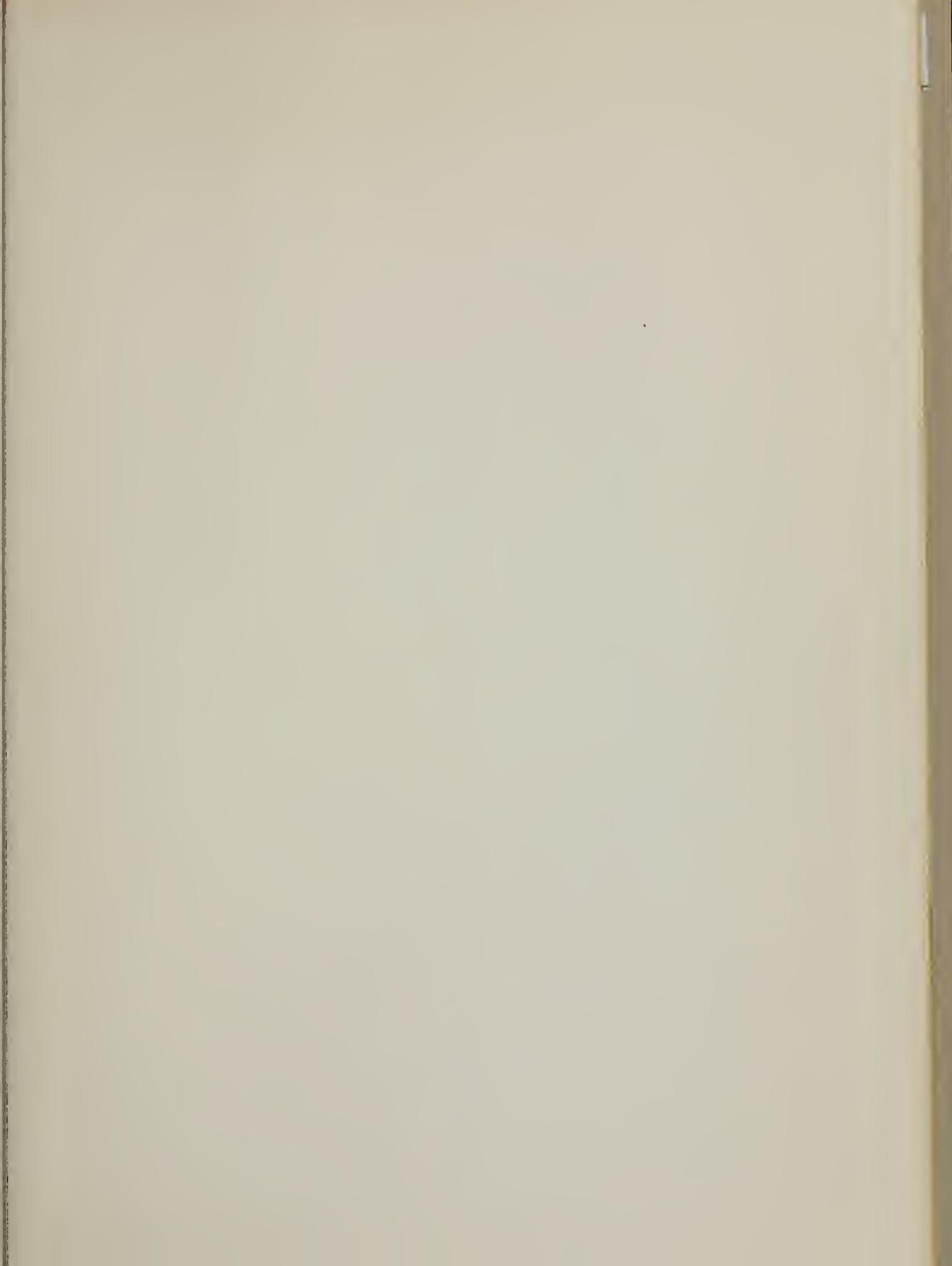
LOCATION OF GROUND WATER BASINS
SAN DIEGO REGION (NO. 9)

SCALE OF MILES
0 10
1961

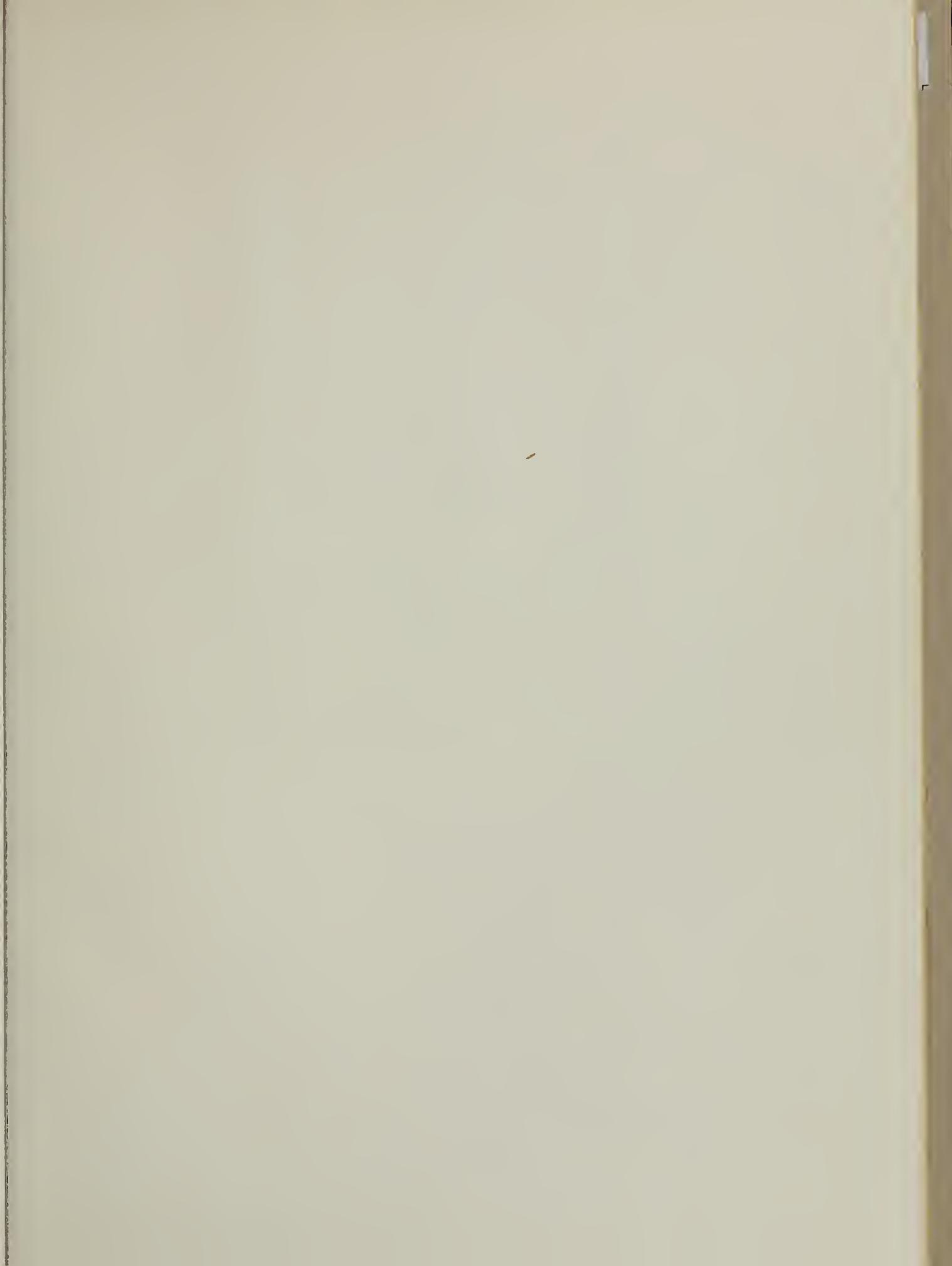








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